

TORONTO AREA WATERSHED MANAGEMENT STRATEGY STUDY

TECHNICAL REPORT #1

HUMBER RIVER AND TRIBUTARY DRY WEATHER OUTFALL STUDY

Appendix D

TC
427
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1983



Ministry
of the
Environment

The Honourable
Jim Bradley
Minister

Gary S. Posen
Deputy Minister

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Technical Report #1

HUMBER RIVER AND TRIBUTARY
DRY WEATHER OUTFALL STUDY

APPENDIX D

Prepared For The
ONTARIO MINISTRY OF THE ENVIRONMENT

by

Gartner-Lee Associates Ltd.

NOVEMBER, 1983

17624

TABLE D1 NUMERICAL LIST OF OUTFALL LOCATIONS

TABLE D1

NUMERICAL LIST OF OUTFALL LOCATIONS

OUTFALL	CITY	REACH	OUTFALL	CITY	REACH	OUTFALL	CITY	REACH
1	ET	B	33	YK	D	65	ET	C
2	ET	C	34	YK	C	66	ET	D
3	ET	B	35	YK	D	67	YK	L
4	YK	B	36	ET	D	68	ET	D
5	ET	B	37	YK	D	69	YK	L
6	YK	B	38	ET	D	70	ET	D
7	ET	B	39	YK	D	71	YK	L
8	YK	B	40	ET	D	72	ET	D
9	ET	B	41	YK	D	73	YK	L
10	YK	B	42	ET	D	74	ET	D
11	ET	B	43	YK	D	75	YK	L
12	YK	B	44	ET	D	76	ET	D
13	ET	B	45	ET	D	77	YK	L
14	YK	B	46	YK	D	78	ET	D
15	ET	C	47	YK	D	79	YK	L
16	YK	B	48	ET	D	80	ET	D
17	ET	C	49	YK	D	81	YK	L
18	YK	B	50	ET	D	82	ET	D
19	ET	C	51	YK	D	83	YK	L
20	YK	B	52	ET	D	84	ET	D
21	ET	C	53	YK	D	85	YK	L
22	YK	C	54	ET	D	86	ET	D
23	ET	C	55	ET	C	87	YK	L
24	YK	C	56	ET	D	88	ET	D
25	ET	C	57	ET	C	89	YK	L
26	YK	C	58	ET	D	90	ET	D
27	ET	C	59	ET	C	91	YK	L
28	YK	C	60	ET	D	92	ET	D
29	YK	D	61	ET	C	93	YK	L
30	YK	C	62	ET	D	94	ET	D
31	YK	C	63	ET	C	95	YK	L
32	YK	D	64	ET	D	96	ET	D

TABLE D1, Page 2

OUTFALL	CITY	REACH	OUTFALL	CITY	REACH	OUTFALL	CITY	REACH
97	YK	L	133	YK	L	169	YK	L
98	ET	D	134	ET	J	170	NY	F
99	YK	L	135	YK	L	171	YK	M
100	ET	D	136	ET	J	172	NY	F
101	YK	L	137	YK	L	173	YK	M
102	ET	D	138	ET	J	174	NY	F
103	YK	L	139	YK	L	175	YK	M
104	ET	E	140	ET	J	176	ET	F
105	YK	L	141	YK	L	177	YK	M
106	ET	E	142	ET	J	178	ET	F
107	YK	L	143	YK	L	179	YK	M
108	ET	E	144	ET	J	180	ET	F
109	YK	L	145	YK	L	181	YK	M
110	ET	E	146	ET	J	182	ET	F
111	YK	L	147	YK	L	183	NY	M
112	ET	E	148	ET	J	184	ET	F
113	YK	L	149	YK	L	185	NY	M
114	ET	E	150	ET	E	186	ET	K
115	YK	L	151	YK	L	187	NY	M
116	ET	E	152	YK	E	188	ET	K
117	YK	L	153	YK	L	189	NY	M
118	ET	E	154	YK	E	190	ET	K
119	YK	L	155	YK	L	191	NY	M
120	ET	E	156	NY	E	192	ET	K
121	YK	L	157	YK	L	193	NY	M
122	ET	E	158	NY	E	194	ET	K
123	YK	L	159	YK	L	195	NY	M
124	ET	E	160	NY	E	196	ET	K
125	YK	L	161	YK	L	197	NY	M
126	YK	E	162	NY	F	198	ET	F
127	YK	L	163	YK	L	199	NY	M
128	YK	E	164	NY	F	200	ET	F
129	YK	L	165	YK	L	201	NY	M
130	YK	E	166	NY	F	202	ET	F
131	YK	L	167	YK	L	203	NY	M
132	YK	E	168	NY	F	204	ET	F

TABLE D1, Page 3

OUTFALL	CITY	REACH	OUTFALL	CITY	REACH	OUTFALL	CITY	REACH
205	NY	M	241	NY	N	277	NY	N
206	ET	F	242	ET	I	278	ET	A
207	NY	M	243	NY	N	279	NY	O
208	ET	I	244	ET	I	280	ET	A
209	NY	M	245	NY	N	281	NY	O
210	ET	I	246	NY	G	282	ET	A
211	NY	M	247	NY	N	283	NY	O
212	ET	I	248	NY	G	284	ET	A
213	NY	M	249	NY	N	285	NY	O
214	ET	I	250	ET	G	286	ET	A
215	NY	M	251	NY	N	287	NY	O
216	ET	I	252	ET	G	288	ET	A
217	NY	M	253	NY	N	289	NY	O
218	ET	I	254	NY	G	290	ET	A
219	NY	M	255	NY	N	291	NY	O
220	ET	I	256	NY	G	292	ET	A
221	NY	N	257	NY	N	293	NY	O
222	ET	I	258	NY	G	294	ET	A
223	NY	N	259	NY	N	295	NY	O
224	ET	I	260	ET	G	296	ET	A
225	NY	N	261	NY	N	297	NY	O
226	ET	I	262	ET	G	298	ET	A
227	NY	N	263	NY	N	299	NY	O
228	ET	I	264	NY	G	300	ET	A
229	NY	N	265	NY	N	301	NY	O
230	ET	I	266	NY	G	302	ET	A
231	NY	N	267	NY	N	303	NY	O
232	ET	I	268	NY	G	304	ET	B
233	NY	N	269	NY	N	305	NY	O
234	ET	I	270	NY	G	306	ET	F
235	NY	N	271	NY	N	307	NY	O
236	ET	I	272	ET	A	308	ET	F
237	NY	N	273	NY	N	309	NY	O
238	ET	I	274	ET	A	310	ET	F
239	NY	N	275	NY	N	311	NY	O
240	ET	I	276	ET	A	312	ET	F

TABLE D1, Page 4

OUTFALL	CITY	REACH	OUTFALL	CITY	REACH	OUTFALL	CITY	REACH
313	NY	O	349	NY	O	385	NY	P
314	ET	F	350	ET	D	386	NY	G
315	NY	O	351	NY	O	387	NY	P
316	ET	F	352	ET	D	388	ET	I
317	NY	O	353	NY	O	389	NY	P
318	ET	F	354	ET	D	390	ET	I
319	NY	O	355	NY	O	391	NY	P
320	ET	F	356	ET	D	392	ET	I
321	NY	O	357	NY	O	393	NY	P
322	ET	D	358	YK	E	394	ET	I
323	NY	O	359	NY	O	395	NY	P
324	ET	D	360	ET	E	396	ET	I
325	NY	O	361	NY	O	397	NY	P
326	ET	D	362	ET	E	398	ET	J
327	NY	O	363	NY	O	399	NY	P
328	ET	D	364	ET	E	400	ET	J
329	NY	O	365	NY	O	401	NY	P
330	ET	D	366	ET	E	402	ET	J
331	NY	O	367	NY	O	403	NY	Q
332	ET	D	368	ET	E	404	ET	J
333	NY	O	369	NY	O	405	NY	P
334	ET	D	370	ET	E	406	ET	J
335	NY	O	371	NY	O	407	NY	Q
336	ET	D	372	ET	E	408	ET	J
337	NY	O	373	NY	O	409	NY	Q
338	ET	D	374	ET	G	410	ET	K
339	NY	O	375	NY	O	411	NY	Q
340	ET	D	376	ET	G	412	ET	K
341	NY	O	377	NY	P	413	NY	Q
342	ET	D	378	ET	G	414	ET	K
343	NY	O	379	NY	P	415	NY	Q
344	ET	D	380	ET	G	416	ET	K
345	NY	O	381	NY	P	417	NY	Q
346	ET	D	382	ET	G	418	ET	K
347	NY	O	383	NY	P	419	NY	Q
348	ET	D	384	NY	G	420	ET	K

TABLE D1, Page 5

OUTFALL	CITY	REACH	OUTFALL	CITY	REACH	OUTFALL	CITY	REACH
421	NY	Q	457	ET	H	493	TO	A
422	ET	K	458	ET	I	494	ET	I
423	NY	Q	459	ET	H	495	TO	A
424	ET	K	460	ET	I	496	ET	I
425	NY	Q	461	ET	H	497	TO	A
426	ET	A	462	ET	I	498	ET	I
427	NY	Q	463	ET	H	499	TO	A
428	ET	A	464	ET	E	500	NY	G
429	NY	Q	465	ET	H	501	TO	A
430	ET	A	466	ET	E	502	NY	G
431	NY	Q	467	NY	H	503	TO	A
432	ET	A	468	ET	I	504	NY	G
433	NY	Q	469	NY	H	505	TO	A
434	ET	B	470	ET	I	507	TO	A
435	ET	C	471	ET	H	509	TO	B
436	ET	A	472	ET	I	511	ET	B
437	NY	H	473	ET	H	513	ET	B
438	ET	F	474	ET	I	515	ET	B
439	NY	H	475	NY	H	517	ET	B
440	ET	F	476	ET	I	519	ET	B
441	NY	H	477	NY	H	521	YK	C
442	ET	D	478	ET	I	523	ET	C
443	NY	H	479	NY	H	525	ET	C
444	ET	D	480	ET	I	527	ET	C
445	NY	H	481	ET	H	529	ET	C
446	ET	D	482	ET	I	531	ET	C
447	NY	H	483	ET	H	533	ET	C
448	ET	D	484	ET	I	535	YK	C
449	NY	H	485	ET	H	537	YK	C
450	ET	D	486	ET	I	539	YK	C
451	ET	H	487	TO	A	541	YK	L
452	ET	D	488	ET	I	543	YK	L
453	ET	H	489	TO	A	545	YK	L
454	ET	I	490	ET	I	547	YK	L
455	ET	H	491	TO	A	549	YK	L
456	ET	I	492	ET	I	551	YK	L

TABLE D1, Page 6

OUTFALL	CITY	REACH	OUTFALL	CITY	REACH	OUTFALL	CITY	REACH
553	YK	L	625	NY	O	697	NY	O
555	YK	L	627	NY	O	699	NY	O
557	YK	L	629	NY	O	701	NY	O
559	YK	L	631	NY	O	703	NY	O
561	YK	L	633	NY	O	705	NY	O
563	YK	L	635	NY	O	707	NY	O
565	YK	L	637	NY	O	709	NY	O
567	YK	L	639	NY	O	711	NY	O
569	YK	L	641	NY	O	713	NY	O
571	YK	L	643	NY	O	715	NY	O
573	YK	L	645	NY	O	717	NY	N
575	YK	L	647	NY	O	719	NY	N
577	YK	L	649	NY	O	721	NY	N
579	YK	L	651	NY	O	723	NY	N
581	YK	L	653	NY	O	725	NY	N
583	YK	L	655	NY	O	727	NY	N
585	YK	M	657	NY	O	729	NY	N
587	YK	M	659	NY	O	731	NY	N
589	YK	M	661	NY	O	733	NY	N
591	YK	M	663	NY	O	735	NY	N
593	NY	M	665	NY	P	737	NY	N
595	NY	M	667	NY	P	739	NY	N
597	NY	M	669	NY	P	741	NY	N
599	NY	N	671	NY	P	1452	ET	I
601	NY	N	673	NY	P			
603	NY	N	675	NY	P			
605	NY	N	677	ET	H			
607	YK	L	679	NY	H			
609	NY	N	681	NY	H			
611	NY	N	683	TO	A			
613	NY	N	685	ET	C			
615	NY	O	687	ET	C			
617	NY	O	689	ET	C			
619	NY	O	691	ET	C			
621	NY	O	693	ET	C			
623	NY	O	695	ET	C			

TABLE D2 A-Q OUTFALL TABLE

OUTFALL TABLE

Reach: A

Stream: HUMBER RIVER

Table D2AP. 1

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description	Activity	Sampling
683		H1	T	50 m S of Lakeshore Drive, Side of Retaining Wall on E Bank	750 mm ϕ CMP, Side of Wall, Submerged	No	
272		7EAWJ 28H4	E	W Bank, at Mouth of River, 10 m S of Lakeshore Eastbound	1720 mm ϕ conc	Yes	*
274	HM1	L408A 7EAWD-72HU	E	Between Lakeshore E & Gardner Eastbound, W Bank	620 mm ϕ CMP	Yes	
276			E	W Bank, Between QEW & CN Railway Bridge	620 mm ϕ CMP	Trickle	
487		H2	T	E Bank, N of QEW & S of Railway Bridge	380 mm ϕ	No	
278	HM4	L408B 7EAWD-56HU	E	Just N of CN Bridge (5 m) & S of Queensway Bridge. W Bank	240 mm ϕ conc	Trickle	
489	HM2	H3	T	E Bank, 20 m N of Railway Bridge	900 mm ϕ conc	Trickle	Δ
491	HM3	H4	T	E Bank, 22 m N of Railway Bridge	1100 mm ϕ CMP	No	
426	HM5	7EAWD-34HU	E	1 m S of Outfall #280, W Bank	160 mm ϕ CMP	No	
280	HM6	H101 7EAWD-58HU	E	Beneath the Queensway W Bound Bridge, Under Wooden Foot Bridge	1070 mm ϕ conc	Trickle	
282	HM7	7EAWC-74HU	E	10 m U/S From Outfall 282. 30 m From Bank of River, W Bank	1525 mm ϕ conc	Stagnant	
493		H5	T	20 m N of Lackies Marina Driveway, 5 m from River	1200 mm ϕ CMP	Yes	* Δ ϕ
495	HM8		T	30 m N of Driveway of Lackie's Marina, on Side of Hill	300 mm ϕ CMP	No	

* - Sampled On 1st Run

 Δ - Sampled On 2nd Run ϕ - Sampled Intensively

OUTFALL TABLE

Reach: A

Stream: HUMBER RIVER

Table D2A

P. 2

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description	Activity	Sampling
497	HM9	H6A	T	90 m N of Lackie's Marina, Below Intersection of S Kingsway & Riverside Dr	1000 mm ϕ conc	Yes	* $\Delta\phi$
499	HM10	H6B	T	E Bank, 90 m N of Lackie's Marina, N of Outfalls #499 & 497	900 mm ϕ conc	Yes	* Δ
501	HM11	H 7	T	25 m N of Outfall 499 & 497, On Side of Hill Below Riverside	300 mm ϕ		
284		7EAVE-36HU H102	E	100 m E of Stephen Dr., NE Corner Of Park. Drains into Watercourse 800 m From Bank	680 mm ϕ conc	Yes	* Δ
430 A&B	HM12	7EARV-82HU	E	40 m S of Outfall #286 Just S of Berry Road	A - 300 mm ϕ CMP B - 100 mm ϕ conc	No	
286	HM13	7EARV-64HU	E	Behind #6 Stonegate Road, W Bank	600 mm ϕ CMP	Yes	* Δ
503		H 8	T	SW of Riverside Dr @ The Rear of & Beside #'s 19 & 23 Riverside Cres	450 mm ϕ conc	Yes	* Δ
505		H 9	T	At Rear of #'s 31 & 35 Riverside Cres Apartments	375 mm ϕ Ceramic	Trickle	
428		H103 7EARV-46HU	E	W Bank Below StoneGate Dr, N of #6 Stonegate about 30 m	380 mm ϕ conc	No	
288	HM14	H104 7EAQU-42HU	E	Behind Apt Bldgs. @The Corner of Stephen Dr & Berry Rd	2580 x 2020 mm conc	Yes	* Δ
432		H105 7EAQU-68HU	E	50 m D/S from Outfall #292	3050 mm ϕ (approx) CMP	No	

*- Sampled On 1st Run

 Δ - Sampled On 2nd Run ϕ - Sampled Intensively

OUTFALL TABLE

Reach : A

Stream : HUMBER RIVER

Table D2AP. 3

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description	Activity	Sampling
507		H-10	T	E of Yacht Mooring, Behind #3 Brule Gardens	400 mm ϕ	Trickle	
292		7EAQO-36HU	E	W Bank, In Open Area, S of Boat Launch, D/S of Outfall #290	540 mm CMP	Yes	* ϕ
290		H106 7EAQT-46HU	E	W Bank, 100 m S of Boat Ramp, 50 m W of River Bank	770 mm ϕ CMP	Yes	* Δ
294	HM18	7EAQN-38HU	E	170 m from W Bank, 50 m D/S from Yacht Club	580 mm ϕ CMP	Yes	* Δ
296	HM16	H108 7EAQG-26HU	E	W Bank, 400 m N of Yacht Club	620 mm CMP	Yes	* Δ
298	HM15	H204AT 7EAQA-28HU	E	800 m S of Bloor St Bridge, 800-1200 W of River	Unknown Size Outfall Crushed By Rock	Yes	* ϕ
436		7EAQB-26HU	E	15 m S of Speed Bump Beneath Bloor Bridge W Bank	160 mm ϕ CMP	Trickle	
300		7EAQC-86HU	E	Beneath Bloor St Bridge, On SW Corner @ 1st Conc Footing W Bank	480 mm CMP	Yes	* Δ
302		7EAQC-64HU	E	W Bank, SW Corner of Bloor St Bridge at 1st Concrete Footing	280 mm CMP	No	

* - Sampled On 1st Run

 Δ - Sampled On 2nd Run ϕ - Sampled Intensively

OUTFALL TABLE

Reach : B

Stream : HUMBER RIVER

Table D2BP. 1

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description	Activity	Sampling
509	HM19	H12	T	E Bank, 2 m N of Bloor St Bridge	380 mm ϕ conc	Yes	*
304		7EAQC-24HU	E	NW Corner of Bloor St Bridge, at Bottom of Walkway, W Bank	600 mm ϕ CMP	Trickle	
434		7EAQC-22HU	E	Underneath Old Mill Subway Station into Drainage Ditch, W Bank	300 mm ϕ conc in abutment	Yes	Δ
6	HM21		Y	5 m N of Old Mill Rd Bridge, E Bank	550 mm ϕ CMP	Yes	* Δ
4	HM22		Y	E Bank, 20 m N of Old Mill Rd Bridge	1000 mm ϕ CMP	Yes	* $\Delta\phi$
1	HM20	H204 7EALW-76HU	E	W Bank, 45 m N of Old Mill Rd Bridge	800 mm ϕ conc	Yes	* $\Delta\phi$
511	HM24		E	W Bank, Approx N of #62 Old Mill Rd off of Old Humber Blvd.	450 mm CMP	No	
513		7EALW-42HU	E	W Bank, 150 m N of Waterfall & 20 m S of retaining Wall	225 mm ϕ Tile	No	
515		7EALV-82HU	E	W Bank, E of Lamp Post, 15 m from End of Wall	500 mm ϕ CMP	Trickle	
8			Y	E Bank, 80 m SSE of Outfall 3 identified by Circle of Paint	130 mm ϕ Iron	No	
3	HM25	7EALQ-34HU	E	W Bank, 36 m E of Humber Blvd near Light #21	1200 mm ϕ CMP	Yes	* Δ
5	HM26	7DEPT-48HU	E	W Bank, 30 m SE of Light Post #18	390 mm ϕ CMP	Trickle	
7	HM28	7DEPB-94HU	E	W Bank, 15 m E of Light Post #16	540 mm ϕ CMP	Yes	* $\Delta\phi$

*-Sampled On 1st Run

 Δ - Sampled On 2nd Run ϕ - Sampled Intensively

Reach: B

Stream: HUMBER RIVER

Table D2BP. 2

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description	Activity	Sampling
517	HM29	7DEPT-84HU	E	100 m D/S of 3rd Weir N of Old Mill Bridge, W Bank	450 mm ϕ CMP	No	
519		H207 7DEPJ-72HU	E	Approx 25 m U/S of 3rd Wier, 10 m Up Bank, Across From Small Island in Humber R Culvert at End of Watercourse	375 mm ϕ CMP	Yes	*
10			Y	E Bank, 70 m D/S of 4th Weir @ Pasadena Gardens Entrance	1970 mm ϕ conc	Yes	* Δ
12	HM31		Y	E Bank, 40 m D/S of 4th Weir, 30 m U/S of Outfall #10	1400 mm ϕ conc	Yes	* Δ
14	HM33		Y	E Bank, 80 m D/S of 5th Weir, 7 m Back from Edge of Humber	700 mm ϕ conc	Yes	* Δ
9	HM32	7DEPK-18HU	E	W Bank, 40 m SE of Lampost #4	250-300 mm ϕ Cast Iron	No	
11	HM34	7DEP-78HU	E	W Bank, 15 m SE of Lightpost #3	780 mm ϕ CMP	Yes	* Δ ϕ
13			E	W Bank, 15 m E of Lightpost #2	550 mm ϕ CMP	No	
16			Y	E Bank, 50 m D/S of Weir 6, Below Dundas Bridge in gabion, W of Apt Building	220 mm ϕ CMP	No	
18	HM35		Y	E Bank, 3 m D/S of Weir 6 & S of Dundas Bridge, Below old bridge abutment	1060 mm ϕ conc	Yes	* Δ ϕ
20			Y	E Bank, Approx 20 m S of Dundas St	600 mm ϕ CMP	Yes	* Δ
464			Y	10 m Up E Bank Behind Outfall #20, Partially Buried	450 mm ϕ conc	Yes	

* - Sampled On 1st Run

 Δ - Sampled On 2nd Run ϕ - Sampled Intensively

OUTFALL TABLE

Reach : C

Stream : HUMBER RIVER

Table D2CP. 1

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description	Activity	Sampling
22			Y	2 m U/S of Dundas St Bridge on E Bank	450 mm ϕ CMP	Yes	Δ
521			Y	30 m U/S of Dundas St Bridge on E Bank	300 mm ϕ CMP	Yes	
24			Y	100 m U/S of Dundas St Bridge, E Bank, At Top of Hill Behind Lambton Pk Arena	300 mm ϕ CMP	Intermitt.	
15	HM36	H209 7DEPB-56HU	E	150 m D/S of Footbridge at CNR Line N of Dundas St, 15 m up Side of Hill	300 mm ϕ CMP	No	
2	HM37	H301 7DEKV-88HU	E	Approx 50 m U/S of CNR Bridge on W Bank	1400 mm ϕ conc in abutment	Yes	*
523		H302 7DEJE-46HU	E	Watercourse 5 m U/S of Outfall #2 10 m up W Bank	300 mm ϕ CMP Culvert on Watercourse	Yes	Δ
525		H303 7DEKQ-54HU	E	Watercourse at SW End of James Gardens on W Bank at Edge of Hill	400 mm ϕ conc Under Footbridge On Watercourse	Yes	Δ
527			E	Approx 30 m U/S of Outfall #525 At 2nd Footbridge S of Wier	960 mm x 550 mm Elliptical CMP	Yes	
26			Y	Approx 100 m D/S of Wier, S of Black Creek, on E Bank, On Embankment	330 mm ϕ conc	Trickle	
529			E	Approx 25 m U/S of Outfall #527 at 1st Footbridge, S of Wier, 5 m From Humber R on W Bank	600 mm x 800 mm Elliptical CMP At Footbridge	Yes	

*-Sampled On 1st Run

 Δ - Sampled On 2nd Run ϕ - Sampled Intensively

OUTFALL TABLE

Reach: C

Stream: HUMBER RIVER

Table D2C

P. 2

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description	Activity	Sampling
28	HM39		Y	10 m D/S of Wier S of Black Creek on E Bank	760 mm ϕ conc in abutment	Trickle	$\Delta \phi$
539			Y	20 m D/S of Black Creek, N of Wier, on E Bank Beside Pump House Intake	75 mm ϕ	Yes	
531	HM40		E	Opposite Mouth of Black Creek, On W Bank, Approx 10 m Up Watercourse in James Gardens, Draining Springs	300 mm ϕ CMP Culvert on Watercourse	Yes	Δ
17	HM41	H306 7DEKF-76HU	E	N End of James Gardens Park by Edenbridge Dr, on Watercourse on W Bank	1.5 m ϕ CMP in Conc Abutment	Yes	* ϕ
19	HM41	H306T 7DEJJ-46HU	E	2 m D/S of Outfall #17 on Watercourse by James Gardens	250 mm ϕ CMP	No	
533		7DEKA-84HU	E	Approx 100 m U/S from Silver Creek Mouth on W Bank, Below Edenbridge Dr	400 mm ϕ CMP	No	
21	HM43	H402 7DEKB-86HU	E	50 m S of Tennis Courts on W Bank Along Watercourse, Below Edenbrook Court	550 mm ϕ conc in abutment	Yes	* ϕ
30			Y	50 m W of Apartment Bldg. at #240 Scarlett Road on E Bank D/S of Scarlett Road Bridge	450 mm ϕ conc in abutment	Intermitt.	*
535			Y	25 m D/S of Scarlett Road Bridge on E Bank	450 mm ϕ conc in abutment	Trickle	Δ
23	HM44	H403A 7DEEX-32HU	E	10 m D/S of Scarlett Rd Bridge on W Bank	1400 mm ϕ conc in abutment	Yes	*

* - Sampled On 1st Run

 Δ - Sampled On 2nd Run ϕ - Sampled Intensively

OUTFALL TABLE

Reach: C

Stream: HUMBER CREEK

Table D2C

P. 3

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description	Activity	Sampling
32	HM45		Y	10 m U/S of Scarlett Rd Bridge on E Bank, 10 m Upbank	450 mm ϕ conc in abutment	Yes	* Δ ϕ
537	HM46		Y	U/S of Scarlett Rd Bridge on E Bank, S End of Scarlett Woods Golf Course, Keelesdale Reservoir Watercourse	Footbridge Culvert At Mouth of Watercourse	Yes	* Δ ϕ
34			Y	Approx 500 m D/S of Eglinton Ave Bridge on E Bank, NW Edge of Scarlett Woods Golf Course	75 mm ϕ Cast Iron Pipe In Gravel Drainage Ditch	Yes	* Δ
25	HM147	H403B 7DEEM-78HU	E	180 m D/S of Eglinton Ave. Bridge on W Bank, Below Fonterey Court	450 mm ϕ conc in abutment	Yes	*
27		H406 7DEEM-42HU	E	25 m D/S of Eglinton Ave. Bridge on W Bank	760 mm ϕ CMP in abutment	Yes	*

*-Sampled On 1st Run

 Δ - Sampled On 2nd Run ϕ - Sampled Intensively

OUTFALL TABLE

Reach: C

Stream: SILVER CREEK

Table D2C

P. 4

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description	Activity	Sampling
685			E	On the S Bank, 25 m U/S of Eden-Bridge Dr	400 mm ϕ CMP	Yes	
59			E	On the S Bank, Approx 100 m W of EdenBridge Dr	300 mm ϕ , CMP	Slight	
687			E	On The S Bank, 150 m U/S From Edenbridge Dr	300 mm ϕ , CMP	Yes	
689			E	On the N Bank, 165 m U/S From Edenbridge Dr	300 mm ϕ , CMP	Slight	
57			E	On the S Bank, 50 m U/S of Outfall #689, 215 m U/S of Edenbridge Dr	300 mm, CMP	No	
55			E	On The S Bank, Approx Half-way Between Royal York Rd and Humber River, 60 m U/S of Outfall #57	250 mm ϕ , CMP	Yes	* ϕ
691			E	On the S Bank, 20 m W of Outfall #65	300 mm ϕ , CMP	Slight	
693			E	On the N Side of Royal York Rd, 65 m S of North Dr	300 mm ϕ , CMP	No	
695			E	On the N Side of Royal York Rd, 55 m S of North Dr	300 mm ϕ , CMP	No	
61			E	On the S Bank, Approx 150 m U/S from Royal York Rd	2 - 150 mm ϕ , CMP 1 - 380 mm ϕ , CMP	No	
63			E	On the N Bank, Approx 200 m U/S From Royal York Rd	800 mm ϕ , CMP	Yes	*
65			E	On the S Bank, at the E End of Golf Course, W of Royal York Rd	1700 mm x 1065 mm, Conc Elliptical	Yes	* Δ

*-Sampled, On 1st Run

 Δ - Sampled On 2nd Run ϕ - Sampled Intensively

OUTFALL TABLE

Reach: C

Stream: SILVER CREEK

Table D2CP. 5

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description	Activity	Sampling
435			E	N of Eglinton Ave, E of Russell and Edenbridge	4000 mm x 1500 mm, Box Culvert	Yes	* Δ

* - Sampled On 1st Run

Δ - Sampled On 2nd Run

φ - Sampled Intensively

OUTFALL TABLE

Reach : D

Stream : HUMBER RIVER

Table D2DP. 1

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description	Activity	Sampling
29		None	Y	E Bank, 400 m U/S of Eglinton Bridge, 40 m E of H.R. up a Watercourse	1370 mm ϕ conc	Yes	* $\Delta\phi$
50	HM48	H404 7DEEG-68HU	E	W Bank, 800 m N of Eglinton 800 m E of Scarlett Rd	920 mm ϕ conc	Yes	* Δ
31			Y	S Edge of Used Vehicle Yard. Next to Oil Drum Storage Area and Outfall #33	760 mm ϕ CMP	Yes	* Δ
33			Y	S Edge of Used Vehicle Yard (Levy's Auto Parts), 3 m S of Outfall 31	Spring	Yes	* $\Delta\phi$
35	HM50		Y	E Bank, 5 m Downhill From End of Clouston Ave	540 mm ϕ Ceramic	No	
52	HM51	H701 8DZZQ-64HU	E	W Bank, 150 m U/S From Waterfall, Has Wooden Barrier	520 mm ϕ conc	No	
37	HM52		Y	E Bank @ Base of Corrugated Steel Crib, E of Raymore Park	760 mm ϕ conc	Yes	* $\Delta\phi$
39	HM53		Y	E Bank, 20 m S of conc Wall Opposite Raymore Park	920 mm ϕ CMP	Yes	* $\Delta\phi$
41	HM54		Y	E Bank, W End of Conc Embankment @ Raymore Park	900 mm ϕ conc	No	
43			Y	Opposite Entrance to Raymore Park	300 mm ϕ CMP	No	
45	HM55	8DZYP-88HU H702	E	W Bank, Directly Below Raymore Park Entrance	760 mm ϕ CMP	No	

* - Sampled On 1st Run

 Δ - Sampled On 2nd Run ϕ - Sampled Intensively

OUTFALL TABLE

Reach : D

Stream : HUMBER RIVER

Table D2D

P. 2

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description	Activity	Sampling
48		8DZYP-66HU	E	S Bank, 10 m D/S of Outfall #46, 5 m Above River, at Tilden Cres	Approx 300 mm ϕ CMP	No	
46		8DZYP-44HU	E	S Bank, 5 m Up Bank on Edge of Cliff by Raymore Court & Tilden Cres	670 mm ϕ CMP	No	
47			Y	N Bank, 50 m From Bank, Halfway Between Ball Diamonds	3300 x 1260 mm conc & CMP	Yes	*
44		8DZYP-22HU	E	SW Bank, 100 m S of Outfalls #40 & #42, Opposite S End of Tennis Courts, 15 m Up Bank	Approx 200 mm ϕ CMP	No	
49	HM59		Y	E Bank, 12 m From York Weston Tennis Court	360 mm ϕ conc	Trickle	
40		H703 8DZY0-72HU	E	W Bank, 50 m D/S of #38	760 mm ϕ CMP	Yes	*
42				Same Location as Outfall #40	500 mm ϕ CMP	No	(no metals taken)
38				W Bank, Opposite Outfall #51, Opposite Weston Swimming Pool Parking Lot, Approx 350 m D/S From Lawrence Bridge, At Top of Hill	Undetermined	Yes	*
51	HM60	None	Y	E Bank, 200 m S of Lawrence Bridge at Eastern Edge are Bull Rushes	600 mm ϕ conc	No	
36	HM66	8DZYJ-84HU H704	E	W Bank @ Lawrence Bridge, D/S Side of Bridge	760 mm ϕ CMP	Yes	* Δ ϕ
53	HM62 HM63 HM64	None	Y	E Bank, 15 m S of Lawrence Ave Bridge	940 mm ϕ CMP	Yes	*

*- Sampled On 1st Run

 Δ - Sampled On 2nd Run ϕ - Sampled Intensively

OUTFALL TABLE

Reach: D

Stream: HUMBER CREEK

Table D2DP. 3

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description	Activity	Sampling
356		7DEDE	E	30 m From Humber R on N Bank, E of Scarlett Rd Bridge Between Saxony Cres & Chapman Road	600 mm ϕ CMP	No	
54			E	Inside Large Culvert Under Scarlett Rd Bridge, Between Saxony Cres & Chapman Rd	910 mm ϕ CMP	Trickle	
56			E	Inside Large Culvert Under Scarlett Rd Bridge, Between Saxony Cres & Chapman Rd	500 mm ϕ CMP	No	
58		H602 7DEDE	E	200 m U/S From Scarlett Rd Culvert, Opposite Outfall #60, 4 m Up N Bank	300 mm ϕ CMP	No	
60		H603	E	200 m U/S Fro- Scarlett Rd Culvert on S Bank	940 mm ϕ Conc	Yes	* Δ
62		H605 8DZXY	E	La Rush Dr End of Court, On S Bank	420 mm ϕ conc	No	
64		8DZYY	E	On S Bank, at Mildred Ave	310 mm ϕ CMP	No	
66			E	U/S From Outfall #64, Below Home With Pool, 30 m From Stream on S Bank	50 mm ϕ Plastic	No	
68		H607B 8DZYY	E	Westonwood Rd, 25 m NE of Fire Hydrant on S Bank	300 mm ϕ conc	Trickle	
70		H607A 8DZYY	E	75 m D/S From Brittany Cres Bridge, on S Bank	760 mm ϕ conc	Yes	* Δ
444		H607C 8DZXU	E	SE Side of Brittany Cres Bridge, on N Bank	380 mm ϕ CMP	No	

*- Sampled On 1st Run

 Δ - Sampled On 2nd Run ϕ - Sampled Intensively

OUTFALL TABLE

Reach : D

Stream : HUMBER CREEK

Table D2DP. 4

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description	Activity	Sampling
442		8DZXU	E	20 m N of Brittany Cres Bridge, S of Royal York Rd Bridge, on S Side	300 m ϕ CMP	No	
76		8DZXU	E	SE Side of Royal York Rd Bridge, on S Bank	300 mm ϕ CMP Note: Taken Away by Construction	No	
74		8DZSU	E	NE Side of Royal York Rd Bridge, On N Bank	320 mm ϕ CMP	No	
72		H608	E	NE Side of Royal York Rd Bridge, On N Bank	620 mm Elliptical conc	Yes	* Δ
446 a		8DZXU	E	SW Side of Royal York Rd Bridge, On S Bank	460 mm ϕ CMP	No	
466 b		8DZXU	E	SW Side of Royal York Rd Bridge, On S Bank	220 mm ϕ CMP	No	
78		H609 8DZXU	E	100 m U/S From Royal York Rd Bridge, on S Bank	780 mm ϕ conc	No	
80		8DZXT	E	30 m D/S From the Westway Bridge, on E Bank	240 mm ϕ conc	Yes	* Δ
448			E	On W Bank, 5 m S of the Westway Bridge At Braecrest Ave	100 mm ϕ clay	Yes	Δ
86		H610 8DZXT	E	SW of the Westway Bridge on W Bank	320 mm ϕ conc	No	
82		H611 8DZXT	E	SE of the Westway Bridge on E Bank	620 mm ϕ conc	Yes	* Δ
84a,b		8DZXT	E	100 m U/S of the Westway Bridge, 15 m SE of Masoleum on E Bank	2 x 200 mm ϕ Asbestos	Trickle	

* - Sampled On 1st Run

 Δ - Sampled On 2nd Run ϕ - Sampled Intensively

OUTFALL TABLE

Reach : D

Stream : HUMBER CREEK

Table

D2D

P. 5

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description	Activity	Sampling
88		H613	E	On N Bank, 20 m D/S From Foot-Bridge With Green Railings	440 mm ϕ conc	Yes	* Δ
90		H612	E	On S Bank, 15 m D/S From Foot-bridge With Green Railings	270 mm ϕ conc	No	
92			E	On N Bank, 200 m U/S From Foot-bridge With Green Railings	600 mm ϕ conc	Trickle	
94		H615 8DZXR	E	50 m N of Sherin Cres Stairway, on S Bank	320 mm ϕ CMP	No	
96		H614 8DZXM	E	5 m W of Footbridge, On N Bank	460 mm ϕ CMP	Trickle	
98		8DZXM	E	W of Walkway Behind Apt House on N Bank, 700 m D/S From Islington Ave Bridge, 15 m N of Creek	450 mm ϕ conc	Yes	
100		H616 8DZXQ	E	On S Bank, 400 m E of Islington Ave Bridge	680 mm ϕ conc	Trickle	
450		8DZXL	E	SE Corner of Dixon Rd & Islington Ave on N Side, 45 m N of Tributary	Pipe Buried	No	
102		H618 8DZWU	E	On N Side Under Islington Ave Bridge	450 mm ϕ conc	No	
452		H617	E	On S Side Under Islington Ave Bridge	260 mm ϕ conc	No	
322			E	On N Side 45 m W of Islington Ave 10 m S of Dixon Rd	920 mm ϕ conc	Yes	

*- Sampled On 1st Run

 Δ - Sampled On 2nd Run ϕ - Sampled Intensively

OUTFALL TABLE

Reach: D

Stream: HUMBER CREEK

Table D2D

P. 6

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description	Activity	Sampling
324			E	On N Side 50 m W of Islington Ave 10 m S of Dixon Rd	580 mm ϕ conc	No	
326			E	In Culvert 2 m U/S From Outfall #324 on N Side	1440 mm ϕ conc lined with CMP	Yes	* Δ
328			E	On S Bank, on SW End of Culvert	520 mm ϕ conc	Trickle	
330			E	On N Bank U/S From Culvert, 30 m SE of Tennis Court	260 mm ϕ Clay	Trickle	
332			E	On N Bank 25 m U/S From Outfall #330, Between Brown Apt & Tennis Court	360 mm ϕ Clay	No	
334		H623	E	On S Bank, 15 m From Creek Near Wincott Dr & Northcrest Rd	620 mm H x 960 mm W Oval Conc	No	
336		8DZWT	E	On S Bank, 20 m E of Wincott Dr & Northcrest Rd	1920 mm ϕ CMP	Yes	*
338			E	Under Wincott Dr Near Norfield Rd	260 mm ϕ conc	No	
340			E	Under Wincott Dr Near Norfield Rd	380 mm ϕ conc	No	
342			E	Under Wincott Dr Near Norfield Rd	240 mm ϕ conc	No	
346			E	Under Wincott Dr Near Norfield Rd	680 mm ϕ conc	Yes	*
344			E	Under Wincott Dr Near Norfield Rd	260 mm ϕ conc	No	
348			E	On N Bank, S of Parking Lot, 20 m W of Wincott Dr Culvert	260 mm ϕ conc	No	

* - Sampled On 1st Run

 Δ - Sampled On 2nd Run ϕ - Sampled Intensively

OUTFALL TABLE

Reach : D

Stream : HUMBER CREEK

Table D2DP. 7

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description	Activity	Sampling
350			E	On N Bank, S of Parking Lot, 25 m W of Wincott Dr Culvert	260 mm ϕ conc	No	
352		8DZWS	E	On N Bank, S of Parking Lot, 75 m W of Wincott Dr Culvert	Submerged conc	No	
354		H632	E	End of Humber Creek, 105 m W of Wincott Dr Culvert	3 m x 5 m rectangular Conc	Yes	* Δ

* - Sampled On 1st Run

 Δ - Sampled On 2nd Run ϕ - Sampled Intensively

Reach: E

Stream: HUMBER RIVER

Table D2E

P. 1

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description	Activity	Sampling
104	HM67	8DZYJ-56HU	E	5 m N of Lawrence Bridge on W Bank near Scarlett Rd	260 mm ϕ conc	No	
106	HM68	H705 8DZYJ-42HU	E	15 m N of Lawrence Bridge in conc facing, 15 m from River on W Bank	260 mm ϕ conc	Yes	* $\Delta\phi$
126	HM65		Y	E Bank, 250 m N of Lawrence Ave	1500 mm ϕ conc	No	
358	HM69		Y	E Bank, 50 m U/S From Outfall #126	350 mm ϕ CMP	No	
360			E	W Bank, 25 m from River, 200 m N of Lawrence	300 mm ϕ conc	No	
362			E	W Bank, Opposite Outfall #128, Up Embankment, Metal Rope to Top	240 mm ϕ Cast Iron	No	
108			E	20 m S of Outfall #110, W Bank, Behind Apt Buildings	Size Unknown CMP	No	
128	HM70		Y	E Bank, 15 m from Bank, 200 m From Apts	300 mm conc	No	
110			E	W Bank, 80 m NW of Stairway on Opposite Bank	160 & 80 mm ϕ Metal & Plastic	No	
112			E	W Bank, Almost Opposite Stairway, NW of Dixon & Scarlett Rd	760 mm ϕ CMP	Trickle	
364 A, B & C			E	Just Off of Where Dixon & Scarlett Rds meet, W Bank	A - 480 mm ϕ CMP B - 480 mm ϕ CMP C - 420 mm ϕ CMP	No	
130	HM71		Y	E Bank, 20 m to Edge of Bank 200 m From Apt Buildings	400 mm ϕ CMP	No	

* - Sampled On 1st Run

 Δ - Sampled On 2nd Run ϕ - Sampled Intensively

OUTFALL TABLE

Reach : E

Stream : HUMBER RIVER

Table D2EP. 2

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description	Activity	Sampling
114	HM72	H708 8DZSZ-72HU	E	50 m SE of St. Phillips Bridge on W Bank	760 mm ϕ conc	Yes	* Δ
368	HM74	7DZSZ-24HU	E	50 m N of St. Phillips Bridge on W Bank	Marsh Area Could be From Spring or Hidden Outfall	Yes	
132	HM73		Y	50 m N of St. Phillips Bridge on E Bank, 10 m from Bank	300 mm ϕ CMP	Yes	* Δ ϕ
366	HM75	8DZSY-78HU	E	At Weston Golf & Country Club, Near Parking Lot	540 mm ϕ CMP	No	
150			E	On W Bank of Humber, 200 m to St. Phillips Bridge. 30 m N of Golf Club Parking Lot	460 mm ϕ conc	Yes	
370			E	In Weston Golf & Country Club, 75 m N of Parking Lot off Path Opposite Circular Basin	360 mm ϕ CMP	No	
152			Y	100 m U/S From Railway Bridge 15 m From River Bank on E Bank	1480 mm ϕ CMP Goes into Concrete	Yes	* Δ ϕ
116	HM76	8DZSY-42HU	E	100 m from Bank, in Barrier Golf Club. Near Railway Bridge (25 m S of Railway Bridge)	1260 mm ϕ conc	Yes	*
154	HM77		NY	15 m SW of Fairglen Cres, 70 m From E Bank	680 mm ϕ conc	Yes	
118	HM79	8DZSS-16HU	E	Tributary Leading Off Humber R, Just S of Outfall #120	Tributary	Yes	* Δ
464			E	Up Tributary Marked #118, 100 m S of MOE Building & Lab Parking Lot	360 mm ϕ conc	Trickle	

* - Sampled On 1st Run

 Δ - Sampled On 2nd Run ϕ - Sampled Intensively

OUTFALL TABLE

Reach: E

Stream: HUMBER RIVER

Table D2E

P. 3

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description	Activity	Sampling
466			E	U/S from Outfall #464 S of MOE Garage	740 mm ϕ conc	Yes	Δ
120	HM80	8DZSM-38HU	E	W Bank of Humber River, Directly Opposite Old Pump House (Printing Shop)	1040 mm ϕ conc	Yes	* $\Delta\phi$
156			NY	50 m SW of Printing Shop @ Bottom of Dee Ave, on E Bank	440 mm ϕ conc	No	
158			NY	20 m W of Print Shop, 5 m From Shore on E Bank	300 mm ϕ conc	No	
372	HM81	8DZSM-46HU	E	100 m S of 401 on W Bank, 80 m W of Humber Below MOE Lab	900 x 900 mm conc	No	
122	HM82	H711B 8DZSN-62HU	E	110 m S of 401 on W Bank of Humber River	1520 mm ϕ conc	Yes	* Δ
124	HM83	80ZSM-38HU	E	14 m S of 401 on W Bank, 20 m From Bank	520 mm ϕ conc	No	
160	HM84		NY	10 m N of Weston Road Cut Off on E Bank, 10 m from Bank	420 mm ϕ conc	Yes	* $\Delta\phi$

*-Sampled On 1st Run

 Δ - Sampled On 2nd Run ϕ - Sampled Intensively

OUTFALL TABLE

Reach : F

Stream : HUMBER RIVER

Table D2F

P. 1

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description	Activity	Sampling
162	HM85		NY	E Bank Under Hwy 401 W Bound, Near Islington Cut Off	760 mm ϕ conc	Yes	* Δ
178	HM86	8DZSN-16HU	E	50 m W of River, 20 m N of Ramp to Hwy 401	500 mm ϕ conc	No Stagnant	
176	HM86	8DZSN-72HU	E	20 m N of On Ramp to Hwy 401, 100 m W of River	640 mm ϕ conc	No	
164	HM87		NY	E Bank, 60 m N of On Ramp to Hwy 401	1600 mm ϕ CMP	Yes	$\Delta\phi$
180	HM88	H712 8DZSG-14HU	E	W Bank, 1000 m N of On Ramp to Hwy 401, 15 m From River	980 mm ϕ conc	Yes	* Δ
182	HM89	H713 8DZSA-18HU	E	1500 m U/S From Lacrosse Rink on W Bank	340 mm ϕ conc	No	
184	HM91	H714 8DZAV-74HU	E	700 m S of Albion Rd Bridge, E. Bound, 15 m N of Outfall #182 W Bank	1060 mm ϕ conc	Yes	*
166			NY	5 m S of Albion Rd E Bound Bridge on E Bank	6800 m ϕ conc	No	
198	HM93	8DZNV-32HU	E	60 m S of Albion Rd E Branch, Mouth of Berry Creek	Tributary	Yes	Δ
200			E	30 m S of Albion Rd E Bound Bridge on W Bank	560 mm ϕ conc	No, Stagnant	
202			E	Between Albion Rd Bridges, W Bank	660 mm ϕ conc	No	
204			E	250 m N of Albion Rd, on W Bank	760 mm ϕ conc	Yes	Δ
168	HM94		NY	E Bank, 200 m N of Albion Rd Bridge, Opposite Apartment	840 mm ϕ conc	No	

* - Sampled On 1st Run

 Δ - Sampled On 2nd Run ϕ - Sampled Intensively

OUTFALL TABLE

Reach: F

Stream: HUMBER RIVER & BERRY CREEK

Table D2F

P. 2

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description	Activity	Sampling
206			E	S Bank Near Weston & Sheppard Protruding From Hydro Sub Station	240 & 120 mm ϕ CMP	No	
170	HM95		NY	E Bank Weston Near Sheppard	1800 mm	Yes	*
172	HM98		NY	Tributary Leading to Small Lake Behind St. Basils College Weston Near Sheppard	Tributary	Yes	
174	HM100		NY	E Bank, 100 m @ 45° a Soccer Field	260 mm ϕ CMP	Trickle	
<u>BERRY CREEK</u>							
198	HM93	8DZNV-32HU	E	60 m S of Albion Rd E Bridge on	Entrance to Berry Creek off Humber River	Yes	Δ
438		H801C 8DZMZ-76BE	E	200 m U/S From Creek Entrance Opposite Outfall #306, N Bank	430 mm ϕ CMP	No	
306		H802 8DZMZ-76	E	200 m U/S From Creek Entrance Opposite Outfall #438, S Bank	440 mm ϕ conc	Trickle	
308			E	100 m SE of Church U/S From Out- falls 306 & 438, S Bank	100 m ϕ Cast Iron	No	
310		H801A 8DZMU-47BE	E	10 m S of Lgt. Green Abandoned Dog Kennel Near Church, N Bank	720 mm ϕ conc	Stagnant	
440 a,b		8DZMY-27BE	E	A on NE Side of Norfield Rd Bridge B on SE Side of Norfield Rd Bridge	A - 300 mm ϕ CMP B - 200 mm ϕ CMP	No	
312		H803 8DZMX-78BE	E	30 m U/S From Norfield Rd Bridge, S Bank	940 x 660 rectangular conc	Trickle	

* - Sampled On 1st Run

 Δ - Sampled On 2nd Run ϕ - Sampled Intensively

OUTFALL TABLE

Reach : F

Stream : BERRY CREEK TRIBUTARY OF HUMBER RIVER

Table D2FP. 3

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description	Activity	Sampling
314		8DZMX-68BE	E	U/S From #312, SE Corner of Park NE of Playground, S Bank	940 x 660 rectangular conc	No	
316		H804	E	25 m U/S From #314, 30 m D/S From Footbridge, N Bank	960 x 460 rectangular conc	Trickle	
318		H805 8DZMW-64BE	E	200 m D/S From Islington Bridge 20 m From Tributary, S Bank	920 x 600 rectangular conc	Yes	*Δ
320			E	Berry Cr At Islington Ave Rd Bridge	Sampling Pt for 1st & 2nd Screening Runs	Yes	*Δ

* - Sampled On 1st Run

Δ - Sampled On 2nd Run

φ - Sampled Intensively

OUTFALL TABLE

Reach : G

Stream : HUMBER RIVER

Table D2G

P. 1

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description	Activity	Sampling
374	HM101	H1201 8DZGY-16HU	E	W Bank, 800 m N of Humber Main and W Br Humber	440 ϕ mm conc		
250	HM102	H1202 8DZGT-68HU	E	W Bank, 700 m N of Outfall #374	-Elliptical 1080 mm x 1520 mm conc	Trickle	
246	HM103		NY	E Bank, Slightly W of Hydro Wires	780 mm ϕ CMP		
378		H1203 8DZGO-24HU	E	Behind #145 Thistledown Rd on W Bank	460 mm ϕ conc	Yes	* ϕ
252	HM105	H1204 8DZGJ-12HU	E	On W Bank, Near Atwood Pl, 40 m E of small island	560 mm ϕ CMP	Yes	* ϕ
384	HM107		NY	50 m D/S from Outfall #254 on NE Bank	900 mm ϕ CMP	Yes	*
254	HM108		NY	2500 m U/S from Outfall #252, N Bank and Opp Outfall #376	Tributary	Yes	* Δ
376		H1205 8DZGC-64HU	E	Base of Forrest Path Court E end Opp. Outfall #254	300 mm ϕ conc	Yes	*
380		H1206	E	At Junction of Dashwood & Delabra Rd	380 mm ϕ conc		
262			E	NE Corner of Albion Park	1040 mm ϕ CMP		
256	HM109		NY	80 m SW of Blue Haven Public School	940 mm ϕ conc	Yes	* Δ ϕ
382		H1207 8DZFK-86HU	E	Just Below Barkwin Dr & Battawa Cres	380 mm ϕ CMP	Yes	*

*- Sampled On 1st Run

 Δ - Sampled On 2nd Run ϕ - Sampled Intensively

OUTFALL TABLE

Reach: G

Stream: HUMBER RIVER

Table D2GP. 2

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description	Activity	Sampling
258	HM111		NY	Just S of Finch Ave, near Islington Ave, on E Bank, 15 m S of Bridge	Size Unknown, conc		
260	HM110	H1208 8DZAX-16HU	E	SW Bank Below Finch Ave Bridge, near Islington Ave	580 mm ϕ conc		

* - Sampled On 1st Run

 Δ - Sampled On 2nd Run ϕ - Sampled Intensively

OUTFALL TABLE

Reach: G

Stream: EMERY & COOK TRIBUTARY

Table D2G

P. 3

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description	Activity	Sampling
248	HM104		NY	Near St. Lucie & Franson Cr.	Tributary	Yes	*
264			NY	200 m U/S from Trib. Mouth on E Bank 30 m from Trib. Shore in Park Area	1240 mm ϕ conc	Yes	* $\Delta\phi$
386			NY	100 m W of Weston Rd, 30 m S of Trib.	Submerged conc	No	
266			NY	Opposite Emery Junior C.I. & 100 m ESE of Habitant Arena	1060 mm ϕ conc 1220 mm ϕ CMP	Yes	* Δ
268			NY	50 m U/S from 266 on E Bank	1580 mm ϕ conc	Trickle	
270			NY	Corner of Weston & Lanyard, 20 m in from Weston Rd & S of Lanyard	Elliptical 2750 x 3050 mm CMP	Yes	* $\Delta\phi$
500			NY	S of #61 Toryork Rd, Behind Service Yard of City of North York Public Works, Emery District	400 mm ϕ CMP	Yes	Δ
502			NY	S of #98 Toryork Rd., Inside City of North York Public Works Yard at NW End of Property	2800 mm ϕ CMP	Yes	Δ
504			NY	W End of North York Public Works Yard, 100 m S of #107 Toryork Rd	3600 mm ϕ CMP	Yes	Δ

* - Sampled On 1st Run

 Δ - Sampled On 2nd Run ϕ - Sampled Intensively

Reach: H

Stream: HUMBER RIVER

Table D2H

P. 1

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description	Activity	Sampling
677		H1209 8DZAW-82HU	E	NW Corner of Islington - Finch Ave. Bridge on the W Bank	375 mm ϕ CMP on Side of Hill	Yes	Δ
483	HM113	8DZAV-24HU	E	S of Thistletown Correction Centre Watercourse Beside Centre's Roadway, Approx 100 m W of Humber River, N Side of Stream at Footbridge	300 mm ϕ conc in abutment	Intermitt. Surges	Δ
485	HM113	8DZAV-24HU	E	50 m U/S of Outfall #483 on Thistletown Correction Centre Watercourse on N side Beside Centre's Roadway	300 mm ϕ conc in abutment	Trickle	
437			NY	N End of Parking Lot in Rowntree Mills Park, N of Finch - Islington Ave Intersection, on E Bank	200 mm ϕ CMP On Side of Hill	No	
439			NY	5 m E of Outfall #437 on E Bank	250 mm ϕ CMP on Side of Hill	No	
441	HM114		NY	N of Rowntree Mills Park at Bottom of Ridge on E Bank, At Eastern Most Bend of Humber River	500 mm ϕ CMP At Base of Ridge	Yes	*
443			NY	Approx 15 m U/S on Watercourse at Pathway, 10 m N of Outfall #441, Drains Large Lowland Swamp Basin	2 - 300 mm ϕ CMP Underneath Pathway	Yes	* Δ
445	HM115		NY	S of Riverside Dr and Rowntree Mill Rd in Rowntree Mills Park, Approx 500 m SE of S Parking Lot, Drains Lowland Basin and Outfall #679, on N Bank	600 mm ϕ CMP On Side of Bank	Yes	*
679			NY	S of #73 Rowntree Mill Rd, Approx 300 m from E Bank of Humber River Flows into Lowland Basin	1500 mm ϕ conc in abutment	Yes	Δ

*- Sampled On 1st Run

 Δ - Sampled On 2nd Run ϕ - Sampled Intensively

OUTFALL TABLE

Reach: H

Stream: HUMBER RIVER

Table D2HP. 2

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description	Activity	Sampling
447	HM117		NY	Approx 150 m D/S of Footbridge, on the E Bank. W of S Parking Lot on Riverside Dr in Rowntree Mills Park	250 mm ϕ CMP	Trickle	
449	HM118		NY	15 m D/S of Footbridge, on the E Bank, in Rowntree Mills Park	1200 mm conc (Elliptical) in abutment	Slight	*
467			NY	5 m N of Rowntree Mills Footbridge on the E Bank	450 mm ϕ CMP	No	
469			NY	Approx 200 m U/S from Rowntree Mills Footbridge, on the E Bank, W of Riverside Dr, Across From Small Island	500 mm ϕ conc in abutment	Yes	*
471	HM119		E	Between and Below #2757 & #2777 Kipling Ave, on the W Bank, Approx 300 m U/S from Footbridge	1850 mm ϕ conc in abutment	Yes	* $\Delta\phi$
473			E	100 m S of Steeles Ave on the W Bank, N of Riverside Dr at NE End of Rowntree Mills Park	1200 mm ϕ conc in abutment	Yes	* Δ
475	HM120		NY	Below NW End of Primula Ct and S of Steeles Ave, on S Bank	450 mm ϕ conc in abutment	Yes	*
681			NY	S of Steeles Ave Bridge at First D/S Bend in River on E Bank 5 m D/S of Outfall #477	600 mm ϕ CMP In Gabians	No	
477			NY	Approx 50 m S of Steeles Ave at First D/S Bend in River on E Bank	2600 mm ϕ conc in abutment	Yes	*
479			NY	60 m S of Steeles Ave Bridge 10 m U/S of Outfall #477, on E Bank	600 mm ϕ CMP	Trickle	* ϕ

*- Sampled On 1st Run

 Δ - Sampled On 2nd Run ϕ - Sampled Intensively

OUTFALL TABLE

Reach: H

Stream: HUMBER RIVER & ROWNTREE CREEK

Table D2H

P. 3

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description	Activity	Sampling
481			NY, E	Steeles Ave - Humber River Bridge, Centre of Humber River <u>ROWNTREE CREEK</u>	10 m Opening Under Bridge	Yes	*
465	HM116	H1210 8DYET-48HU	E	100 m W of Humber River on S Bank of Rowntree Creek	900 mm ϕ conc in abutment	Yes	* Δ
463	HM116	H1211	E	E of #2667 Kipling Ave on W Bank of Rowntree Creek, Approx 150 m U/S of Outfall #465	450 mm ϕ conc in abutment	Slight	*
461	HM116		E	E of #2667 Kipling Ave on W Bank of Rowntree Creek 75 m U/S of Outfall #463, 50 m D/S of Kipling Ave	600 mm ϕ conc in abutment	Trickle	
457	HM116		E	5 m W of Kipling Ave on Rowntree Creek N Bank, S of Annabelle Dr	250 mm ϕ Ceramic in abutment	No	
455	HM116	H1213	E	25 m W of Kipling Ave on Rowntree Creek S Bank, S of Annabelle Dr	500 mm ϕ conc in abutment	Yes	* Δ
453	HM116		E	35 m W of Kipling Ave on Rowntree Creek N Bank, S of Annabelle Dr	250 mm ϕ ceramic in abutment	No	
451	HM116	H1212	E	50 m W of Kipling Ave on Rowntree Creek N Bank, S of Annabelle Dr	700 mm ϕ conc in abutment	Yes	* Δ
459	HM116	H1214	E	25 m S of Beacon Hill Rd and E of Silverstone Dr. End of Rowntree Creek Watercourse	2100 mm ϕ conc in abutment	Yes	*

* - Sampled On 1st Run

 Δ - Sampled On 2nd Run ϕ - Sampled Intensively

OUTFALL TABLE

Reach: I

Stream: WEST BRANCH OF THE HUMBER RIVER

Table D2I

P. 1

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description	Activity	Sampling
208	HW1	H1001 8DZMC-78HU	E	120 m D/S from Albion Rd Bridge 20 m from River	1120 mm ϕ conc	Yes	$\Delta \phi$
210		8DZMD-39HW	E	15 m W of Albion Bridge, N Bank	1320 mm conc	Yes	
212			E	70 m U/S from Albion Bridge on W Bank	320 mm ϕ CMP	No	
214		8DZMA	E	200 m D/S from Islington Ave Bridge on S Bank	820 mm ϕ conc	No	
216 A&B	HW2 HW3	8DZMA	E	190 m D/S from Islington Ave Bridge on N Bank	A - 160 mm ϕ Cast Iron B - 440 mm ϕ CMP	No	
392		H1005 8DZLE-96HW	E	30 m S of Outfall #220, 20 m E of Islington Ave, 50 m SW of River	680 mm ϕ conc 200 mm ϕ Cast Iron Pipe	Yes	*
220	HW5	H1007A 8DZLE-92HW	E	10 m E of Islington Ave 30 m S of Bridge on S Bank	680 mm ϕ conc	Yes	* $\Delta \phi$
218	HW4	H1006A 8DZLE-45HW	E	30 m D/S of Islington Ave Bridge, N Bank	1320 mm ϕ conc	Yes	* Δ
388	HW7	H1007B 8DZLE	E	Middle of Bridge Abutment, S Side of Bridge (at Islington Ave)	305 mm ϕ conc	No	
390		8DZLE 84 HW	E	SW Corner of Bridge Abutment 3 m from Edge of Abutment	380 mm ϕ CMP	No	
394 A & B			E	100 m S of River, 100 m NE of Islington Ave	A - 460 mm ϕ CMP B - 260 mm ϕ CMP	No	
222	HW8	H1008 8DZFX-86HW	E	275 m U/S from Islington Bridge, S Bank	580 mm ϕ conc	Trickle	

* - Sampled On 1st Run

 Δ - Sampled On 2nd Run ϕ - Sampled Intensively

OUTFALL TABLE

Reach: I

Stream: WEST BRANCH OF THE HUMBER RIVER

Table D2IP. 2

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description	Activity	Sampling
224	HW9	H1009 8DZFX-28HU	E	S End of Kipling Hgts. Park, 20 m N of Swings	620 mm ϕ conc	Trickle	
396		H1010 8DZFN-54HW	E	35 m S of River Near Riverhead Dr & Barford Dr	360 mm ϕ CMP	No	
226		H1012 8DYKZ-32HW	E	S Bank 20 m E of Kipling Bridge on S Bank	380 mm ϕ conc	No	
228		H1013 8DYMZ-29HW	E	N Bank 25 m E of Kipling Bridge	300 mm conc	Trickle	

* - Sampled, On 1st Run

 Δ - Sampled On 2nd Run ϕ - Sampled Intensively

OUTFALL TABLE

Reach: I

Stream: ALBION CREEK

Table D2I

P. 3

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description	Activity	Sampling
230	HW13		E	At Bottom of Lakeland Dr, 200 m U/S from Mouth of Tributary on W Bank	580 mm ϕ conc	Yes	* Δ
232	HW10		E	25 m U/S from Albion Rd, E Bank	360 mm ϕ conc	No	
234	HW12		E	50 m U/S from Albion Rd Culvert	1580 mm ϕ conc	No	
236	HW11		E	70 m U/S from 234 E Bank	440 mm ϕ	No	
238	HW11		E	N Bank of Tributary @ Bend	980 mm ϕ conc	No	
240	HW11		E	Below Amaron Ave Bridge on W Bank	680 mm ϕ conc	Trickle	
242	HW11		E	Below Amaron Ave Bridge on E Bank	480 mm ϕ conc	Trickle	
244	HW11		E	N of Albion & Kipling E Side & Opposite of Albion Mall	3700 mm x 3200 mm conc	Yes	* Δ
1452	HW11		E	Near Siverstone & Stevenson Dr.	380 mm ϕ	No	
454	HW11		E	Near Siverstone & Stevenson Dr.	280 mm ϕ	No	
456	HW11		E	150 m N of Stevenson Dr, on W Bank	1680 mm x 1000 mm conc	No	
458	HW11		E	160 m N of Stevenson Dr, on NE Bank	120 mm ϕ conc	No	
460	HW11		E	S of Garfella Dr Bridge on E Bank	600 mm ϕ conc	Yes	*
462	HW11		E	Under Bridge @ Garfella Dr	1360 mm ϕ conc	Trickle	
468	HW11		E	90 m U/S From Garfella Bridge, on W Bank	900 mm ϕ conc	Trickle	
470	HW11		E	50 m U/S From Outfall #468, on E Bank	700 mm ϕ conc	Trickle	

*- Sampled On 1st Run

 Δ - Sampled On 2nd Run ϕ - Sampled Intensively

OUTFALL TABLE

Reach : I

Stream : ALBION CREEK

Table D2IP. 4

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description	Activity	Sampling
472	HW11		E	30 m E of Martingrove Rd Bridge on S Bank	1060 mm ϕ conc	Trickle	
474	HW11		E	At Stone Retaining Wall, On N Bank at Martingrove Rd Bridge	360 mm ϕ CMP	No	
476	HW11		E	Under Martingrove Rd Bridge	800 mm ϕ CMP	Yes	
478	HW11		E	200 m W of Martingrove Rd Bridge, on N Bank	260 mm ϕ Cast Iron	No	
480	HW11		E	Under Silverstone Blvd Bridge, on S Side	1420 mm ϕ CMP	Yes	
482	HW11		E	Under Silverstone Blvd Bridge, on N Side	1120 mm ϕ CMP	Yes	
484	HW11		E	150 m U/S From Silverstone Blvd Bridge, on S Bank	540 mm ϕ conc	Yes	
486	HW11		E	Under Hydro Lines, 100 m, U/S From Gabioned Weir	1280 mm ϕ conc	Yes	
488	HW11		E	30 m E of Baywood Rd Bridge on S Bank	200 mm ϕ conc	No	
490	HW11		E	E Side of Baywood Rd Bridge, on N Bank	1120 mm ϕ conc	No	
492	HW11		E	E Side of Baywood Rd Bridge on S Bank	1120 mm ϕ conc	No	
494	HW11		E	110 m E of Hwy 427, on N Bank, U/S from Outfall #492	200 mm ϕ conc	No	
496	HW11		E	On S Bank Opposite Outfall #494	540 mm ϕ conc	No	
498	HW11		E	on N Bank 50 m E of Hwy 427	200 mm ϕ conc	No	

* - Sampled On 1st Run

 Δ - Sampled On 2nd Run ϕ - Sampled Intensively

OUTFALL TABLE

Reach: J

Stream: WEST BRANCH OF HUMBER RIVER

Table D2J

P. 1

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description	Activity	Sampling
398			E	50 m S of Kipling Bridge 15 m W of Kipling Between 2 Lamposts	380 mm ϕ CMP	No	
134	HW14	H1014 8DYKY-71HW	E	500 m W of Kipling Bridge 125 m N of W Br Humber	1600 ϕ conc	Yes	Δ
142	HW15	H1015 8DYPD-88HU	E	S Bank of W Br Humber 70 m N of Milmink St 140 m W of Esther Lorrie Dr	1200 mm ϕ conc	Yes	*
144	HW16	H1016 8DYPH-22HW	E	20 m from S Side of W Br Humber 800 m from Martingrove Rd	520 mm ϕ conc	No	
136	HW17	8DYPG-17HW	E	N Bank of W Br Humber 15 m E of Martingrove Bridge	520 mm ϕ conc	No	
146	HW18	H1017 8DYPG-18HW	E	S Bank of W Br Humber 15 m E of Martingrove Bridge	300 mm ϕ conc	Yes	Δ
138	HW19	H1020A 8DYOF-63HW	E	100 m NW of Martingrove Rd Bridge	2400 mm Elliptical Conc	Yes	Δ
148	HW20	H1019 8DYPF-18HW	E	150 m W of Martingrove Rd Bridge 10 m S of W Br Humber, 25 m N of Footpath	720 mm ϕ conc	Yes	* Δ ϕ
400		8DY00	E	Seasonal Drainage Course Under Hydro Wires on S Bank of W Br Humber		Yes	
402 a, b		H1021 8DYOH	E	S Bank of W Br Humber, on E side of Hwy 27, 450 m D/S from Hwy 27 Bridge	A - 1340 mm ϕ CMP B - 460 mm ϕ CMP	Yes	
140	HW21	8DYOH-3HHW	E	N Bank of W Br Humber, 700 m SW of Etobicoke General Hospital	600 mm ϕ conc	Yes	Δ ϕ

* - Sampled On 1st Run

 Δ - Sampled On 2nd Run ϕ - Sampled Intensively

OUTFALL TABLE

Reach: J

Stream: WEST BRANCH OF HUMBER RIVER

Table D2JP. 2

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description	Activity	Sampling
404	HW22		E	150 m E of Hwy 27 Bridge, $\frac{1}{2}$ Way Up Embankment Near Etobicoke General Hospital	260 mm ϕ CMP	Trickle	
408	HW23	8DYOB	E	NE Corner of Hwy 27 Bridge 20 m N of River & 10 m E of Hwy 427	340 mm ϕ CMP	No	
406			E	15 m E of Hwy 27, 150 m N of W Br Humber	440 mm ϕ CMP	Trickle	

* - Sampled On 1st Run

 Δ - Sampled On 2nd Run ϕ - Sampled Intensively

OUTFALL TABLE

Reach: K

Stream: WEST BRANCH OF HUMBER RIVER

Table D2K

P. 1

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description	Activity	Sampling
410			E	150 m NW of Hwy 427 Bridge	480 mm ϕ CMP	Trickle	
412	HW25		E	20 m N of W Humber at Hwy 427 Bridge	320 mm ϕ CMP		
414	HW24	8DYOB	E	10 m SW of Hwy 427 Bridge	480 mm ϕ CMP		
416			E	65 m S of W Humber at Hwy 427 Bridge	320 mm ϕ CMP		
418			E	Next to 1st Dirt Rd. S of Hwy 427 Bridge	320 mm ϕ CMP		
186	HW26	H1022 8DYOF	E	175 m NW of Hwy 427 Bridge Behind Humber College Barn	1060 mm ϕ conc	Yes	Δ
420		H1025 8DYNU	E	N of Rexdale Blvd at Woodbine Racetrack Reservoir	1520x1520 mm conc	Yes	
422 a,b	HW27 HW28	8DYNU	E	At N Side of Woodbine Racetrack Reservoir	A - 1060 mm ϕ CMP B - 1060 mm	Yes	
192			E	W of Woodbine Racetrack Reservoir 150 m N of Rexdale Blvd Under Hydro Wires	1680 mm ϕ conc	Yes	Δ
194			E	Stream Approx 1600 m U/S From Outfall #192, on W Bank	Stream	Yes	Δ
188			E	In Large Clearing on N Bank, W of Humber College	1020 mm ϕ conc		
190			E	300 m E of Indian Line Road, 150 m N of Main Channel	1980 mm ϕ conc	Yes	Δ
196			E	100 m SE of Indian Line Rd, 30 m S of S Bank	740 mm ϕ conc	Yes	Δ

*- Sampled On 1st Run

 Δ - Sampled On 2nd Run ϕ - Sampled Intensively

Appendix

OUTFALL TABLE

GLAL

82-69

Reach: K

Stream: WEST BRANCH OF HUMBER RIVER

Table

D2K

P.

2

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description	Activity	Sampling
424	-	-	E	Indian Line	The Dam at Claireville Reservoir	Yes	Δ

* - Sampled On 1st Run

Δ - Sampled On 2nd Run

φ - Sampled Intensively

OUTFALL TABLE

Reach: L

Stream:

BLACK CREEK

Table

D2L

P. 1

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description (Dimensions in mm)	Activity	Sampling
541			Y	5 m E of the 2nd Foot Bridge from the Humber River	100 ϕ Ceramic	Yes	
67			Y	10 D/S of 4th Foot Bridge from mouth of Black Creek on NW bank	100 ϕ Ceramic	Yes	Δ
543	BC1		Y	On the SW corner of Scarlett Rd Bridge	400 ϕ CMP	No	
545			Y	On the SE corner of the Scarlett Rd Bridge	200 ϕ Ceramic	No	
547	BC2		Y	On the NW corner of the Scarlett Rd Bridge	300 ϕ CMP	No	
549			Y	On the NE corner of Scarlett Rd Bridge	200 ϕ CMP	No	
69	BC3		Y	5 m E of the Scarlett Rd Bridge, on the N bank	700 ϕ CMP	Yes	$\Delta \phi$
71	BC4		Y	40 m W of W end of Black Creek Blvd, E bank	700 ϕ , Conc	Yes	$\Delta \phi$
551	BC5		Y	S of Smythe Park Entrance on the S bank	150 ϕ , Ceramic	No	
73	BC6		Y	~150 m E of Scarlett Rd Bridge on the S bank	300 ϕ , Conc	Yes	
553	BC8		Y	~170 m E of Scarlett Rd at the end of Bend, on the S bank	300 ϕ , CMP 75 ϕ , Ceramic	No	
555	BC7		Y	~170 m E of Scarlett Rd Bridge on the N bank	400 ϕ , Conc	No	

* - Sampled On 1st Run

 Δ - Sampled On 2nd Run ϕ - Sampled Intensively

OUTFALL TABLE

Reach: L

Stream: BLACK CREEK

Table D2LP. 2

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description (Dimensions in mm)	Activity	Sampling
557	BC9		Y	~200 m W of Foot Bridge inside Smythe Park on the S bank	500 ϕ , Conc	Yes	Δ
559	BC10		Y	~150 m W of Foot Bridge on the S bank, inside Smythe Park	300 ϕ , Conc	Trickle	
561	BC11		Y	~100 m W of Foot Bridge on the S bank, inside Smythe Park	300 ϕ , CMP	No	
75	BC12		Y	W of Foot Bridge on N bank inside Smythe Park	300 ϕ , Conc	Yes	* Δ ϕ
77			Y	West of Jane St on the N bank; SW of baseball diamond	380 ϕ , Conc	Yes	
79	BC13		Y	W of Jane St on the S bank, U/S of 77	300 ϕ , Conc	Yes	
563	BC14		Y	~50 m W of Wooden Foot Bridge at the E end of Smythe Park, on S bank	200 ϕ , Ceramic	No	
565	BC16		Y	~40 m W of Jane St on the S bank	200 ϕ , Ceramic	Trickle	
567	BC15		Y	Directly opposite Outfall #565	200 ϕ , Ceramic	Trickle	
569	BC18		Y	~2 m W of Jane St on the N bank	400 ϕ , Conc	No	
81	BC17		Y	10 m W of Jane St bridge on the S bank	300 ϕ , CMP	Yes	
83	BC19		Y	On the E side of Jane St underneath roadway	600 ϕ , Conc	Yes	* Δ ϕ
571	BC20		Y	~5 m E of Jane St on the N bank	300 ϕ , Conc	No	

*- Sampled On 1st Run

 Δ - Sampled On 2nd Run ϕ - Sampled Intensively

Reach: L

Stream: BLACK CREEK

Table D2L

P. 3

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description (Dimensions in mm)	Activity	Sampling
85	BC21		Y	~ 60 m E of Jane St on the N bank	600 ϕ , Conc	Yes	* $\Delta\phi$
87	BC22		Y	~60 m W of Rockcliffe Rd on the N bank	540 ϕ , Conc	Yes	*
89	BC23		Y	~30 m W of Rockcliffe Rd on the S bank	450 ϕ , Asbestos	Yes	
91	BC24		Y	~25 m W of Rockcliffe Rd on the N Bank	900 ϕ , Conc	No	ϕ
93	BC25		Y	~10 m W of Rockcliffe Rd on S bank	5640 x 1540 (WxH) Conc Box Culvert	Yes	*
95	BC26		Y	On the N Bank underneath Rockcliffe Rd bridge	900 ϕ , Conc	No	
573	BC27		Y	~20 m E of Rockcliffe Rd on N bank SW of Cooper Bldg	300 ϕ , CMP	Trickle	
97	BC29		Y	~50 m E of Rockcliffe Rd on the S bank	5640 x 1540 (WxH) Conc Box Culvert	Yes	* $\Delta\phi$
99	BC28		Y	~50 m E of Rockcliffe Rd on the N Bank	380 ϕ , CMP	No	
101			Y	~100 m E of Rockcliffe Rd on S Bank, opposite Rockcliffe Yard, (Metro Works)	600 ϕ , CMP	No	
103	BC30		Y	~150 m E of Rockcliffe Rd on N Bank	360 ϕ , Asbestos	No	
105			Y	~200 m E of Rockcliffe on N Bank	150 ϕ , CMP	Yes	*

*-Sampled On 1st Run

 Δ - Sampled On 2nd Run ϕ - Sampled Intensively

OUTFALL TABLE

Reach : L

Stream : BLACK CREEK

Table D2LP. 4

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description	Activity	Sampling
107			Y	~200 m E of Rockcliffe Rd on S Bank	1-250 mm ϕ , Conc 1-100 mm ϕ , CMP	No	
109	BC32		Y	~70 m W of Alliance Rd and Humber Rd Bridge, on N Bank	1400 x 1200 (WxH), Conc Box Culvert	Yes	* $\Delta\phi$
111	BC33		Y	~50 m W of Humber Blvd S on S Bank	1-530 mm ϕ , Conc 1-150 mm ϕ , Conc	No	
575	BC34		Y	Directly above Outfall #111	200 mm ϕ , Conc	No	
113	BC35 BC36		Y	~20 m S of Humber Blvd S, on E Bank	1-300 mm ϕ , Conc 1-75 mm ϕ , Clay	No	
131	BC38		Y	~30 m E of Humber Blvd S, on N Bank	380 mm ϕ , Conc	Trickle	
133	BC39		Y	~40 m E of Humber Blvd S, on Bridge, on S Bank	600 mm ϕ , Conc	No	
141	BC40		Y	~30 m W of Walkway Bridge on N Bank	200 mm ϕ , Conc	No	
135	BC41		Y	~5 m W of Walkway Bridge, W of Weston Rd on N Bank	540 mm ϕ , Conc	Yes	* Δ
137	BC37		Y	~60 m E of Foot-Bridge on S Bank	380 mm ϕ , Conc	No	
139	BC42		Y	~5 m E of Outfall #137	900 mm ϕ , Conc	Yes	* $\Delta\phi$
143	BC43		Y	~150 m W of Weston Rd on N Bank	380 mm ϕ , Conc	No	
145	BC44		Y	~90 m W of Weston Rd on S Bank	840 mm ϕ , Conc	No	Δ
147	BC45		Y	~80 m W of Weston Rd on S Bank	300 mm ϕ , Conc	Trickle	Δ
153							

* - Sampled On 1st Run

 Δ - Sampled On 2nd Run ϕ - Sampled Intensively

OUTFALL TABLE

Reach: L

Stream: BLACK CREEK

Table D2L

P. 5

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description	Activity	Sampling
149			Y	On the N Bank of W Side of Weston Rd Bridge	900 mm ϕ , Conc	Trickle	
151			Y	2 m U/S of Weston Rd Bridge on N Bank	600 mm ϕ , Conc	No	
155			Y	On S Bank ~40 m E of Weston Rd Bridge underneath most easterly Railway Bridge	450 mm ϕ , CMP	No	
157	BC46		Y	~80 m E of Weston Rd and S of Hyde Ave Tank	3000 x 1500 (WxH), Conc Box Culvert	No	
159			Y	~15 m S of Hyde Ave Tank	300 mm ϕ , CMP	Yes	
607			Y	At the end of Valley Cresc.	Unknown, outfall buried under debris	Yes	Δ
161			Y	~50 m N of Hyde Ave Tank	Sewage overflow	No	
163	BC47		Y	~150 m S of Keelesdale Arena on the W Bank	600 mm ϕ , Conc	No	
165	BC48		Y	Directly W of the SW corner of Keelesdale Arena parking lot	450 mm ϕ , Conc	Yes	* $\Delta\phi$
581	BC49		Y	~25 m S of Eglinton Ave Bridge on the W bank	300 mm ϕ , CMP	No	
167	BC50		Y	~15 m S of Eglinton Ave Bridge on the E bank	1500 mm ϕ , Conc	No	
169	BC51		Y	Directly opposite Outfall #167	1500 mm ϕ , Conc	No	
583			Y	~10 m S of Eglinton Ave Bridge on the W bank	250 mm ϕ , Conc	No	

*-Sampled On 1st Run

 Δ - Sampled On 2nd Run ϕ - Sampled Intensively

OUTFALL TABLE

Reach : L

Stream : RUNNYMEDE TRIBUTARY OF BLACK CREEK

Table D2LP. 6

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description	Activity	Sampling
129	BC32		Y	SW of Humber Blvd S mouth of tributary	~12 m wide, Conc Apron	Yes	*Δ
115			Y	~100 m S of Alliance Rd and W of Humber Blvd S, on the E bank	450 mm φ, Conc	No	
117			Y	Drain from Bothwell - Accurate, 160 Symes Rd on W bank	300 mm φ, Conc	No	
119			Y	W of Symes Rd and Orman Rd on E bank	300 mm φ, Conc	No	
577			Y	W of Symes Rd and Orman Rd on E bank	300 mm φ, CMP	No	
121			Y	Across from Symes Rd and Hillborn Ave on E bank	600 mm φ, Conc	No	
579			Y	Across from Symes Rd and Hillborn Ave on E bank	400 mm φ, CMP	No	
123			Y	~150 m E of Culvert at S/E corner of Rockcliffe Yard, the S bank	1200 mm φ, Conc	Yes	
125			Y	N of Glen Scarlett Rd and Maybank Ave at base of steep hill in ravine	1-1500 mm φ, CMP 1-600 mm φ, CMP	Yes No	*Δφ
127			Y	N of Glen Scarlett Rd and Maybank Ave at base of steep hill in ravine	2100 mm φ, Conc (Arched Tunnel)	Yes	*Δφ

*- Sampled On 1st Run

Δ - Sampled On 2nd Run

φ - Sampled Intensively

OUTFALL TABLE

Reach: M

Stream: BLACK CREEK

Table D2M

P. 1

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description (dimensions in mm)	Activity	Sampling
587	BC-52		Y	On the W Bank, N/E of baseball diamond (Trethewey & Black Creek Dr.)	Stream draining area from two small culverts	Yes	Δ
585			Y	On the E Bank, N/W of the Borough of York office bldg. at the S/W end of prk, 20 m U/S	400 φ conc	No	
171			Y	Approx 300 m N of Eglinton Ave. on the E Bank	1800 φ CMP	Yes	Δ
173	BC-53		Y	Approx 200 m S of Trethewey Dr. on the W Bank	900 φ conc	Yes	Δφ
175	BC-54		Y	Approx 90 m S of Trethewey Dr. on the W Bank	1600 φ conc	Yes	Δ
177	BC-56		Y	Approx 5 m S of Trethewey Dr. Bridge on the W Bank	375 φ conc	Yes	*Δ
179	BC-57		Y	On the S/E corner of the Trethewey Dr. Bridge, on the E Bank	680 φ conc	Yes	*Δφ
181	BC-58		Y	Underneath the Trethewey Dr. Bridge on the E Bank	600 φ conc	Yes	*φ
589	BC-59		NY	On the S side of #70 Greenbrook Dr.	750 φ conc	Yes	Δ
183			NY	Approx 150 m N of Trethewey Dr. on the W Bank	1200 φ conc	No	
185	BC-61		NY	Approx 300 m N of Trethewey Dr. on the E Bank, up hill from Black Creek	600 φ conc	Yes	*Δ
187	BC-63		NY	300 m U/S Trethewey Dr. Bridge 20 m U/S of conc rip rap	400 φ CMP	Yes	

*-Sampled On 1st Run

Δ - Sampled On 2nd Run

φ - Sampled Intensively

OUTFALL TABLE

Reach : M

Stream : BLACK CREEK

Table D2MP. 2

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description (dimensions in mm)	Activity	Sampling
189	BC-62		NY	300 m U/S Tretheway Dr. Bridge 20 m U/S of conc rip rap	680 ϕ conc	Yes	
191	BC-64		NY	Midway between Tretheway Dr. & Black Creek Dr. Bridge on W Bank	450 ϕ conc	Yes	$\Delta\phi$
193	BC-65		NY	Watercourse on E Bank U/S of Tretheway Dr. below Pitkin Ct.	3000x1200 culvert under footbridge	Yes	*
193 a			NY	Approx 30 m up watercourse from Outfall #193	2000 ϕ concrete in abutment	Yes	$\Delta\phi$
591			NY	Approx 25 m up watercourse, 10 m N of 193A along drainage ditch	450 ϕ CMP in abutment	No	
195	BC-66		NY	Approx 150 m D/S of Black Creek Dr Bridge S of Lawrence Ave on E Bank	680 ϕ conc in abutment	Yes	Δ
197	BC-67		NY	Approx 75 m D/S of Black Creek Dr Bridge around bend on W Bank	1500 ϕ concrete in abutment	Yes	Δ
199			NY	Directly across from Outfall #197 on E Bank. D/S of Black Creek Bridge	450 ϕ conc	Trickle	
201	BC-69		NY	50 m D/S of Black Creek Dr. Bridge below bend on E Bank	450 ϕ conc on side of channel	Trickle	
597	BC-68		NY	N of Outfall #201 on side of hill S/W of Geo. Anderson Dr. & Culford Rd.	500 ϕ CMP in gabions	Yes	Δ
595	BC-69		NY	15 m N of Black Creek on side of hill below 21-23 Ridge Pt. Cres. Beside	300 ϕ CMP	No	

* - Sampled On 1st Run

 Δ - Sampled On 2nd Run ϕ - Sampled Intensively

OUTFALL TABLE

Reach: M

Stream: BLACK CREEK

Table

D2M

P. 3

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description (dimensions in mm)	Activity	Sampling
593	BC-69		NY	30 m E of Black Creek Dr. on E Bank, Beside Outfall #595	400 ϕ CMP in conc abutment	No	
203	BC-69		NY	10 m E of Black Creek Dr. Bridge on E Bank	600 ϕ conc on side of channel	Trickle	
205			NY	5 m W of Black Creek Dr. Bridge on W Bank	300 ϕ concrete on side of channel	No	
207	BC-70		NY	20 m W of Black Creek Dr. Bridge U/S of bend on W Bank	900 ϕ conc in abutment	Yes	Δ
209	BC-71		NY	Approx 300 m D/S of Lawrence Ave. 50 m U/S of Outfall #207, on E Bank	2000 ϕ conc in abutment	Yes	$\Delta \phi$
211			NY	Approx 150 m D/S of Lawrence Ave. on E Bank	450 ϕ conc	No	
213	BC-72		NY	75 m D/S of Lawrence Ave. on E Bank	900 ϕ CMP in abutment	Trickle	$\Delta \phi$
215			NY	20 m D/S of Lawrence Ave. Bridge on W Bank, side of retaining wall	1500 ϕ conc	Yes	Δ
217	BC-74		NY	E Bank, underneath Lawrence Ave. Bridge	900 ϕ conc	Yes	* Δ
219	BC-75		NY	W Bank, underneath Lawrence Ave. Bridge	450 ϕ conc	Yes	$\Delta \phi$

*- Sampled On 1st Run

 Δ - Sampled On 2nd Run ϕ - Sampled Intensively

OUTFALL TABLE

Reach : N

Stream : BLACK CREEK

Table D2NP. 1

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description	Activity	Sampling
221	BC73		NY	10 m N of Lawrence Ave. Bridge on E Bank (W of Black Creek Dr)	2100 mm ϕ conc in abutment	Yes	* Δ
223			NY	Behind Seneca College Grounds at Bottom of Hill in Gabians, on W Bank	400 mm ϕ conc in abutment	No	
225	BC76		NY	60 m U/S Watercourse (at end) 30 m W of Black Creek Dr. Watercourse approx. 100 m D/S of Footbridge Below Marshlynn Ave. on E Bank	5000 mm x 2000 mm conc box culvert	Yes	* Δ
227	BC78		NY	S.E. of #40 Marshlynn Ave on N Bank, 5 m D/S of Footbridge, Up Drainage Ditch	700 mm ϕ CMP in conc abutment	Yes	* Δ
229	BC79		NY	15 m U/S of Footbridge on W Bank, 10 m Up Drainage Ditch Below Marshlynn Ave	500 mm ϕ conc in abutment	Yes	* Δ ϕ
231	BC80		NY	30 m U/S of Footbridge, on W Bank Covered Over in Fill	Unknown	Yes	
233			NY	10 m D/S of Queens Drive Bridge on E Bank. Partially Covered with Dirt	200 mm ϕ Conc in abutment	No	
235	BC81		NY	15 m U/S of Queens Drive Bridge on W Bank at Edge of Conc Channel	500 mm ϕ conc in abutment	Trickle	
237	BC82		NY	North Side of 1855 Jane Street, up Watercourse on W Bank Approx 75 m D/S of Maple Leaf Dr. Bridge	1200 mm ϕ conc in abutment	Yes	* Δ
239	BC83		NY	20 m D/S of Maple Leaf Dr Bridge on the W Bank	300 mm ϕ conc on side of channel	Trickle	

* - Sampled On 1st Run

 Δ - Sampled On 2nd Run ϕ - Sampled Intensively

Reach : N

Stream : BLACK CREEK

Table D2NP. 2

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description	Activity	Sampling
599	BC84		NY	2 m D/S of Maple Leaf Dr Bridge on W Bank at Top of Channel	100 mm ϕ CMP	No	
601	BC85		NY	2 m D/S of Maple Leaf Dr Bridge on E Bank at Top of Channel	1 - 300 mm ϕ CMP 1 - 100 mm ϕ CMP	No	
241	BC86		NY	3 m U/S of Maple Leaf Dr Bridge on W Bank	1600 mm ϕ conc in abutment	Yes	* Δ
243	BC87		NY	Watercourse Inlet 5 m U/S of Maple Leaf Bridge on E Bank	2100 mm Wide Channel	Yes	*
603			NY	approx 65 m E along Watercourse from Outfall #243, N of Maple Leaf Dr Overpass, W of Black Creek Dr	750 mm ϕ conc in abutment 1 - 300 CMP Beside Outfall	Yes	Δ
605			NY	55 m E of Outfall #243, 10 m N of Outfall 603	1050 mm ϕ conc	Yes	Δ
245	BC88		NY	2 m S of Black Creek Drive Overpass on W Bank	300 mm ϕ CMP	Trickle	
247	BC90		NY	15 m S of Hwy 400 on Ramp at Jane St	1200 mm ϕ conc in abutment	Yes	* Δ ϕ
249	BC91		NY	On W Bank, 5 m W of Hwy 400 On Ramp, E of Jane St	300 mm ϕ conc on Side of Channel	Trickle	
251	BC92		NY	5 m E of Jane St Bridge N of Hwy 400 on W Bank	450 mm ϕ conc on Side of Channel	No	
253	BC93		NY	5 m E of Jane St Bridge on E Bank	500 mm ϕ conc on Side of Channel	Trickle	Δ ϕ
255	BC94		NY	N of Hwy 400 & 401 On Ramp, W of Jane St on W Bank at Bend	1200 mm ϕ conc in abutment	Yes	*

*- Sampled On 1st Run

 Δ - Sampled On 2nd Run ϕ - Sampled Intensively

OUTFALL TABLE

Reach: N

Stream: BLACK CREEK

Table D2NP. 3

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description	Activity	Sampling
257	BC95		NY	5 m N of Outfall #255 on the E Bank	400 mm ϕ CMP on Side of Channel	No	
259	BC96		NY	Approx 100 m S of Gordon MacKay Rd on the W Bank	900 mm ϕ conc in abutment	Yes	
261	BC99		NY	2 m S of Gordon MacKay Rd Bridge on the E Bank	600 mm ϕ CMP on Side of Channel	Slight	
263	BC98		NY	2 m S of Gordon MacKay Rd Bridge on the W Bank	400 mm ϕ conc on Side of Channel	Slight	
265	BC100		NY	Approx 25 m N of Gordon MacKay Rd Bridge on the W Bank	1600 mm ϕ CMP in abutment	Yes	*
267			NY	30 m W of Jane St on the N Bank	450 mm ϕ conc on Side of Channel	No	
269			NY	20 m W of Jane St on the N Bank	1050 mm ϕ conc on Side of Channel	Yes	* $\Delta\phi$
271	BC101		NY	Approx 17 m W of Jane St on the N Bank	900 mm ϕ conc on Side of Channel	Intermit.	Δ
273	BC102		NY	3 m W of Jane St on the S Bank	500 mm ϕ conc on Side of Channel	No	
275	BC103		NY	Approx 25 m S of Hwy 401 Overpass and E of Jane St on the E Bank	300 mm ϕ CMP at Top of Channel	Slight	Δ
277	BC104		NY	On the E Wall Underneath S End of Hwy 401 Overpass	1500 mm ϕ conc	Yes	* Δ
609	BC105		NY	S End of Hwy 401 Overpass Tunnel on the W Wall, Approx 20 m High	400 mm ϕ CMP	Trickle	
611	BC106		NY	Middle of Hwy 401 Overpass Tunnel at Roof Apex, Centre of Creek	400 mm ϕ CMP	No	

* - Sampled On 1st Run

 Δ - Sampled On 2nd Run ϕ - Sampled Intensively

OUTFALL TABLE

Reach: N

Stream: BLACK CREEK

Table D2NP. 4

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description	Activity	Sampling
613	BC107		NY	N End of Hwy 401 Overpass Tunnel on the W Wall, Approx 20 m High	400 mm ϕ CMP	Trickle	

* - Sampled On 1st Run

 Δ - Sampled On 2nd Run ϕ - Sampled Intensively

OUTFALL TABLE

Reach : N

Stream : NORTH PARK TRIBUTARY TO BLACK CREEK

Table D2NP. 5

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description	Activity	Sampling
225				On water course 30 m W of Black Creek Dr, 100 m D/A footbridge below Marshlynn Dr.	5000 x 2000 conc box culvert	Yes	*Δ
717			NY	40 m S of tributary, directly Behind #36 N Park Rd	300 mm φ, CMP	No	
719			NY	On the N Bank, 5 m D/S of Footbridge, S/E of Maple Leaf Dr	200 mm φ, conc	Trickle	
721			NY	30 m W of Treelawn Pkwy and 40 m N of North Park Dr	300 mm φ, CMP	Yes	
723			NY	15 m D/S of Outfall #721, 5 m from N Bank, S of Circle Ridge	300 mm φ, conc	Trickle	
725			NY	150 m D/S of Rustic Rd, 70 m E of the E Bank at the End of the Water Course at Footbridge	900 mm φ, conc arch	Yes	
727			NY	75 m D/S of Rustic Rd on the E Bank, W of Railwav Tracks	600 mm φ, CMP	Yes	
729			NY	50 m D/S of Rustic Rd, 10 m from W Bank	200 mm φ, CMP	No	
731			NY	10 m S of Rustic Rd, 10 m S of Park Entrance	900 mm φ, conc	Yes	
733			NY	N of Hwy 401, 100 m E of R.R. Tracks, E of KVN Const.	Drainage Course	No	
735			NY	15 m N of Hwy 401, 90 m E of R.R. Tracks	300 mm φ Conc	Yes	
737			NY	20 m N of Hwy 401, 40 m E of R.R. Tracks	1500 mm φ Conc - concrete sealed	No	

* - Sampled On 1st Run

Δ - Sampled On 2nd Run

φ - Sampled Intensively

OUTFALL TABLE

Reach : N

Stream : NORTH PARK TRIBUTARY TO BLACK CREEK

Table D2NP. 6

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description	Activity	Sampling
739			NY	20 m N of Hwy 401, 30 m E of R.R. Tracks, Directly across from Culvert Inlet Under Hwy 401	2000 mm ϕ conc	Yes	
741			NY	S of #951 Wilson Ave, W Side of KVN Const Property	750 mm ϕ Conc	Yes	

* - Sampled On 1st Run

 Δ - Sampled On 2nd Run ϕ - Sampled Intensively

OUTFALL TABLE

Reach : 0

Stream : BLACK CREEK

Table D2 0P. 1

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description	Activity	Sampling
279	BC108		NY	On the E Bank, Approx 5 m N of the Hwy 401 Overpass	3800 x 1900 Box Culvert	Yes	*Δφ
281	BC109		NY	On the E Bank, Approx 10 m N of the Hwy 401 Overpass	760 mm φ conc	Yes	*Δφ
615	BC110		NY	At the SW Corner of the Downsview Ave Bridge	400 mm φ CMP	No	
617	BC111		NY	At the NW Corner of Downsview Ave Bridge	400 mm φ CMP	No	
619	BC112		NY	At the NE Corner of the Downsview Ave Bridge	300 mm φ CMP	No	
283	BC113		NY	On the E Bank, Approx 60 m N of the Hwy 401 Overpass	450 mm φ conc	Yes (Slight)	
285	BC114		NY	On the W Bank, Approx 70 m S of Wilson Ave.	800 mm φ conc	Yes (Slight)	
621			NY	On the E Bank, Approx 120 m S of Wilson Ave Bridge, Near the SW Corner of 1537 Wilson Ave	200 mm φ CMP	No	
623	BC115		NY	On the W Bank, Approx 90 m S of the Wilson Ave Bridge	450 mm φ CMP	No	
625	BC116		NY	On the W Bank, Approx 60 m S of Wilson Ave Bridge	200 mm φ CMP	No	
627	BC117		NY	On the E Bank, Approx 30 m S of Wilson Ave Bridge, at the NW Corner of 1537 Wilson Ave	200 mm φ CMP	No	
287	BC118		NY	On the E Bank, Approx 2 m S of Wilson Ave.	1200 mm φ conc	Yes	

* - Sampled On 1st Run

Δ - Sampled On 2nd Run

φ - Sampled Intensively

Reach : 0

Stream : BLACK CREEK

Table D2 0P. 2

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description	Activity	Sampling
289	BC120		NY	On The E Bank, Approx 2 m N of Wilson Ave.	1200 mm ϕ , conc	Yes	* Δ
629	BC119		NY	At the NW Corner of the Wilson Ave Bridge	300 mm ϕ , conc	No	
291	BC121		NY	On the NE Bank Between Jane St and Wilson Ave	600 mm ϕ , conc	Slight	
293	BC122		NY	On the N Bank, Approx 3 m SE of Jane St	1500 mm ϕ , conc	Yes	* Δ
295	BC123		NY	Underneath Jane St Bridge, on the S Bank at the Extreme E Side of the Bridge at NY Sheridan Mall	450 mm ϕ , CMP	No	
297	BC124		NY	Underneath the Jane St Bridge, on the S Bank in the Middle of the Bank at NY Sheridan Mall	450 mm ϕ CMP	No	
299			NY	Underneath the Jane St Bridge, on the S Bank at the W side of the Bridge at NY Sheridan Mall	150 mm ϕ , Ceramic	No	
631	BC125		NY	Underneath the NW Corner of the Jane St Bridge, at NY Sheridan Mall	300 mm ϕ , CMP	No	
633			NY	On the NE Bank, Approx 5 m W of Jane St at NY Sheridan Mall	200 mm ϕ , conc	No	
301	BC126		NY	On the S Bank, Approx 3 m W of the Jane St Bridge at NY Sheridan Mall	1830 mm ϕ , conc	Yes	* Δ ϕ
303	BC127		NY	On the W Bank 20 m U/S of Jane St at NY Sheridan Mall	250 mm ϕ conc	No	

* - Sampled On 1st Run

 Δ - Sampled On 2nd Run ϕ - Sampled Intensively

OUTFALL TABLE

Reach: 0

Stream: BLACK CREEK

Table D2 0P. 3

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description	Activity	Sampling
305	BC128		NY	On the E Bank, Approx 30 m S of NY Sheridan Mall Bridge, W of Jane St	200 mm ϕ , conc	No	
307	BC129		NY	On the W Bank, Approx 20 m S of the NY Sheridan Mall Bridge, W of Jane St	450 mm ϕ , conc	Yes	*
635	BC130		NY	On E Bank, Approx 2 m N of the NY Sheridan Mall Bridge, W of Jane St	200 mm ϕ , conc	No	
313	BC131		NY	On the W Bank, Approx 20 m N of the Mall Entrance Bridge	200 mm ϕ , conc	Slight	
309	BC132		NY	On the NE Bank, Approx 40 m N of the Entrance Bridge at NY Sheridan Mall	1200 mm ϕ , conc	Slight	
311			NY	On the N Bank, Approx 60 m NW of the Entrance Bridge at NY Sheridan Mall	375 mm ϕ , Ceramic	Slight	
315			NY	On the SW Bank, Approx 50 m NW of the Entrance Bridge at NY Sheridan Mall	200 mm ϕ , Conc	No	
317	BC-134		NY	Approx 3 m W of Footbridge at the NW End of the Parking Lot at NY Sheridan Mall	450 mm ϕ , conc	No	
319			NY	On the S Bank, Approx 5 m W of the NW End of the Parking Lot at NY Sheridan Mall	175 mm ϕ , conc	No	

* - Sampled On 1st Run

 Δ - Sampled On 2nd Run ϕ - Sampled Intensively

OUTFALL TABLE

Reach: 0

Stream: BLACK CREEK

Table D2 0

P. 4

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description	Activity	Sampling
321			NY	Approx 50 m W of the Footbridge from the NW End of NY Sheridan Mall Parking Lot	600 mm ϕ , conc	Slight	
323	BC135		NY	SE of the End of Yvonne Ave	1200 mm ϕ , conc	No	
325			NY	At the E End of Yvonne Ave S of Yvonne Ave P.S.	1250 mm ϕ , conc	Yes	* Δ
327			NY	N of the NE Corner of the Yvonne Ave P.S.	250 mm ϕ , CMP	No	
329			NY	On the W Bank, at the N End of the gabions, NW of Yvonne Ave P.S.	250 mm ϕ , CMP	No	
331	BC136		NY	50 m NW of St. Gerrard Majella School	400 mm ϕ , CMP	No	
637			NY	50 m W of end of Hervitree Cres, on the E Bank, 30 m N of Outfall #331	Unknown	Slight	
333	BC138		NY	10 m S of Concrete footbridge, 100 m NW of end of Hervitree Cres on W Bank	2100 mm ϕ , conc	No	
335			NY	7 m S of concrete footbridge, 100 m NW of end of Hervitree Cres on E Bank	400 mm ϕ , CMP	No	
337	BC139		NY	On the E Bank, 100 m SW of SW Corner of Gravenhurst Cres	500 mm ϕ , CMP	Yes	* Δ
339	BC140		NY	On the W Bank, S of the Footbridge in the SW Area of the Oakdale Golf Course	800 mm ϕ , conc	Yes	* Δ

*-Sampled On 1st Run

 Δ - Sampled On 2nd Run ϕ - Sampled Intensively

OUTFALL TABLE

Reach: 0

Stream: BLACK CREEK

Table D2 0

P. 5

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description	Activity	Sampling
343	BC141		NY	S of Sheppard and 200 m W of the Club House inside Oakdale Golf Course, where Balck Creek turns E/W	650 mm ϕ CMP	No	
341	BC142		NY	150 m S of Sheppard Ave and W of Jane St in the N Section of Oakdale Golf, at N End of Watercourse	2600 x 1700 mm, Conc Box Culvert	Yes	* $\Delta\phi$
697			NY	10 m W of #218 Oakdale Rd in the rear, Beside Hwy #400, Drained by Drainage Ditch	1200 mm ϕ conc in abutment	No	
345			NY	On the S Bank, Approx 60 m W of Jane St, S of the 2nd Footbridge in Oakdale Golf Club	450 mm ϕ , CMP	Yes	* Δ
639	BC143		NY	Underneath Jane St Bridge, on the W Side of the Bridge, Inside the N Culvert, at Oakdale Golf Course	600 mm ϕ , CMP	Yes	
347	BC144		NY	On the S Side, Inside the S Culvert, Underneath Jane St, at Oakdale Golf Course	900 mm ϕ , conc	Yes	*
663			NY	On the W Side of Jane St on the N Bank, 5 m Inside Oakdale Golf Course	450 mm ϕ , Cast Iron	No	
641			NY	Approx 50 m S of Giltspur Dr and Purchase Pl.	450 mm ϕ , CMP	Yes	*
643	BC145		NY	100 m SE of Peterdale Rd & Giltspur Dr, in Downsview Dells	300 mm ϕ , CMP	Yes	
645			NY	On the N Bank, 110 m S of Western Parking Lot in Downsview Dells Park	Natural Spring	Yes	

* - Sampled On 1st Run

 Δ - Sampled On 2nd Run ϕ - Sampled Intensively

Reach: 0

Stream: BLACK CREEK

Table D2 0

P. 6

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description	Activity	Sampling
647	BC149		NY	Across From Springs in Downsview Dells, Outfall #645	Pond	Stagnant	
349			NY	Inside Downsview Dells, S of the E End of the most Westerly Parking Lot, on N Bank	300 mm ϕ , CMP	No	
351	BC151		NY	Inside Downsview Dells, SW of Foot Ball Field, on N Bank	300 mm ϕ , CMP	Slight	
353			NY	S of Black Creek, Approx 20 m Uphill, S of Footbridge	400 mm ϕ , CMP	Yes	
355	BC152		NY	Inside Downsview Dells, Approx 40 m S of Restrooms, On the S Bank	400 mm ϕ , CMP	No	
357			NY	Inside Downsview Dells, Approx 30 m NE of Restrooms, On the W Bank	150 mm ϕ , CMP	Slight	
359	BC152		NY	50 m SW of #77 Whitburn Cres, at end Of Watercourse	750 mm ϕ , CMP	Slight	
361	BC152		NY	Approx 60 m W of #359, Approx 100 m W of #77 Whitburn Cres, on S Bank of Watercourse	450 mm ϕ , CMP	Slight	
363	BC153		NY	On The W Bank, By the Roadway Between the Bridge and S Parking Lot, 25 m S of Bridge	400 mm ϕ , CMP	Slight	
365	BC153		NY	Approx 3 m N of #363, on the W Bank, 25 m S of Bridge, Small Drainage Course	500 mm ϕ , CMP	Slight	Δ

*- Sampled On 1st Run

 Δ - Sampled On 2nd Run ϕ - Sampled Intensively

OUTFALL TABLE

Reach: 0

Stream: BLACK CREEK

Table D2 0

P. 7

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description	Activity	Sampling
649			NY	Directly Behind #107 Whitburn Cres At End of Drainage Course, Into Watercourse	375 mm ϕ , conc	Slight	
655			NY	15 m Down Bank, 40 m NE of Intersection of Denbiegh Cres and Whitburn Cres, S of Tributary at Outfall #367 and W of Outfall #375, Into Watercourse	300 mm ϕ , conc	Slight	
375			NY	N of Denbiegh Cres and Approx 20 m S of Outfall #369, Opposite Colleen Crt, Into Watercourse	450 mm ϕ , CMP	Yes	
367	BC154		NY	Approx 200 m E of Downsview Dells Park Roadway at End of Watercourse N of Whitburn Cres	1400 mm ϕ , Conc	Yes	
369	BC154		NY	Approx 20 m Downstream of Outfall #367, N Bank of Watercourse	400 mm ϕ , CMP	Yes	Δ
651			NY	NW of Downsview Dells Nursery School, S of #135 Sunfield Rd, Along Watercourse	Buried	Yes	
653			NY	Source of Watercourse for Outfall #371, S of #135 Sunfield Rd and W of Wycombe St	600 mm ϕ , Conc	Yes	Δ
371	BC155		NY	On E Bank, Approx 5 m S of Sheppard Ave	1200 mm ϕ , Conc	Yes	$\Delta\phi$
373			NY	Inside Culvert Underneath Sheppard Ave, W Side	750 mm ϕ , CMP	Yes	Δ
661			NY	Inside E Culvert, Underneath Sheppard Ave, on the E Bank (1st pipe U/S)	200 mm ϕ , Cast Iron	No	

* - Sampled On 1st Run

 Δ - Sampled On 2nd Run ϕ - Sampled Intensively

OUTFALL TABLE

Reach: 0

Stream: BLACK CREEK

Table D2 0

P. 8

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description	Activity	Sampling
657	BC156		NY	Inside E Culvert, Underneath Sheppard Ave, on the E Bank (2nd Pipe U/S)	1200 mm ϕ , CMP	Yes	Δ
659	BC157		NY	Inside E Culvert, Underneath Sheppard Ave, On the E Bank (3rd Pipe U/S)	750 mm ϕ , CMP	Yes	Δ
701			NY	<u>EXBURY-TAVISTOCK WATERCOURSE</u> 5 m U/S of Underground Culvert Inlet, 30 m W of Forthridge Cres, 20 m N of Heathron Dr on the W Side of Watercourse	400 mm ϕ , CMP	Trickle	ϕ
699			NY	20 m U/S of Outfall #701 on the E Side, 25 m U/S of Underground Inlet	450 mm ϕ , CMP	Yes	ϕ
703			NY	40 m U/S of Outfall #699 on the W Side, N Side of 1st Footbridge Approx 50 m SE of Nagel Road	250 mm ϕ , CMP	Yes	ϕ
705			NY	5 m U/S of Outfall #703 on the W Side	300 mm ϕ , CMP	No	
707			NY	50 m NW of W End of Tavistock Rd, 15 m S of Exbury Park on S side at 5th Footbridge	600 mm ϕ , CMP In Gabions	No	
709			NY	Directly Across From Outfall #707 on N Side, 5 m From Watercourse Bank	300 mm ϕ , CMP In Abutment	No	
711			NY	Approx 200 m U/S of Outfalls #707 and #709, 25 m N of Tavistock Rd on S Side, 10 m From Bank Along Swail	400 mm ϕ , CMP	No	

*-Sampled On 1st Run

 Δ - Sampled On 2nd Run ϕ - Sampled Intensively

OUTFALL TABLE

Reach : 0

Stream : BLACK CREEK (Tributaries)

Table D2 0P. 9

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description	Activity	Sampling
713			NY	Approx 20 m SE of Sinton Ct and Exbury Rd, Directly Across From Outfall #711 on N Side, 10 m Upbank	Approx 300 mm ϕ conc (abutment destroyed)	Yes	-
715			NY	35 m W of Exbury Rd & Tavistock Rd in Tavistock Park. Source of Watercourse	1050 mm ϕ CMP in Channel	Yes	ϕ

* - Sampled On 1st Run

 Δ - Sampled On 2nd Run ϕ - Sampled Intensively

OUTFALL TABLE

Reach: P

Stream: BLACK CREEK

Table D2P

P. 1

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description	Activity	Sampling
671			NY	On the W Bank, S of Outfall #377, 200 m N of Sheppard Ave	300 mm ϕ conc	No	
377			NY	On the W Bank, Approx 300 m N of Sheppard Ave	650 mm ϕ , conc	Slight	
379			NY	On the E Bank, Approx 300 m N of Sheppard Ave	900 mm W, Elliptical, Conc	Yes	Δ
381	BC158		NY	On the S Bank, W of the Parking Lot and E of the Footbridge	75 mm ϕ , Plastic	Yes	Δ
383	BC159		NY	NW of the N End of the Parking Lot, 400 m N of Sheppard Ave	1500 mm ϕ , Conc	Yes	* $\Delta\phi$
385	BC162		NY	On the S Bank, Approx 150 m W of the Parking Lot	650 mm ϕ , Conc	Yes	* $\Delta\phi$
387			NY	S of Grandravine Ave, on the E Bank, at base of Embankment	400 mm ϕ , CMP	Yes	* $\Delta\phi$
389	BC163		NY	Approx 60 m N of Grandravine Ave and Approx 20 m From E Bank, on Small Watercourse	400 mm ϕ , CMP	Yes	
391	BC164		NY	On the E Bank, 150 m SE of #15 London Greene Court	450 mm ϕ CMP	Slight	
393	BC165		NY	Approx 75 m from the W Bank and Approx 60 m E of #15 London Greene Court	2100 mm ϕ Conc	Yes	* $\Delta\phi$
395	BC166		NY	Approx 60 m Up Watercourse From East Bank, Approx 100 m N of Outfall #393	1200 mm ϕ , conc	Yes	* Δ

* - Sampled On 1st Run

 Δ - Sampled On 2nd Run ϕ - Sampled Intensively

OUTFALL TABLE

Reach : P

Stream : BLACK CREEK

Table D2PP. 2

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description	Activity	Sampling
397	BC167		NY	On the W Bank, Approx 120 m N of London Greene Court	600 mm ϕ CMP	Yes	* Δ
401			NY	Behind Public Library on Finch Ave, 150 m SW of Derry Downs Park Entrance, 35 m NW of Culvert on Watercourse	200 mm ϕ Conc	No	
399	BC168		NY	Immediately S of Finch Ave Between Topcliff Ave and Tobermory Dr, on Watercourse	2100 mm ϕ CMP	Yes	* Δ
405	BC170		NY	Underneath Finch Ave, on Watercourse	900 mm ϕ CMP	Yes	* Δ
675	BC169		NY	Inside Culvert on the W Side, Underneath Finch Ave, on Watercourse	300 mm ϕ , CMP	Slight	
665			NY	On the N Side of Finch Ave W of Tobermory Dr on the W Bank of Watercourse	300 mm ϕ CMP	No	
667			NY	Underneath Potsdam Rd and W of Tobermory Dr, on Watercourse	Unknown	No	
669			NY	At Driftwood Ave, Underneath Road, S of Edgley Park, on Watercourse	450 mm ϕ , CMP	Yes	
673			NY	N of Driftwood Ave, Inside Edgewood Park, on Watercourse	300 mm ϕ , CMP	No	

* - Sampled On 1st Run

 Δ - Sampled On 2nd Run ϕ - Sampled Intensively

OUTFALL TABLE

Reach : Q

Stream : BLACK CREEK

Table D2QP. 1

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description (Dimensions in mm)	Activity	Sampling
403	BC171		NY	10 m N of Finch Ave on the E Bank	1400 ϕ conc in abutment	Yes	*
407	BC172		NY	100 m N of Finch Ave below #15 Tobermory Dr. on W Bank	380 ϕ conc in abutment	Yes	* Δ
409	BC174		NY	N side of HEPC, OIL R.O.W. on W Bank, below #35 Tobermory Dr	800 ϕ conc in abutment	Yes	* Δ
411			NY	Approx 25 m W of #500 Murray Ross Pkwy (S End of Bldg) on E Bank	450 ϕ PVC in ditch	No	
413	BC175		NY	N of #500 Murray Ross Pkwy on E Bank, 20 m up watercourse	1500 ϕ conc in gabions	Trickle	
415			NY	E of Driftwood Ave, N of Niska Rd on W Bank	900 ϕ conc in abutment	Yes	*
417			NY	Approx 150 m S of York University Detention Pond, W of Fraser Dr, approx 200 m U/S on S side of watercourse	1500 ϕ conc in abutment	Slight	* Δ
429			NY	5 m S of York University Detention Pond Channel, 10 m W of Fraser Dr	450 ϕ conc in abutment	Trickle	
431			NY	York University Detention Pond Channel at Fraser Dr	3000 x 1500 conc culvert under bridge	Yes	* Δ
433			NY	10 m W of Fraser Dr in York University, N of Detention Pond 20 m along watercourse	1200 ϕ conc in abutment	Yes	* Δ
419	BC176		NY	Approx 60 m S of the Shoreham Dr Bridge on the E Bank	900 CMP (Slightly Elliptical) in gabions	Slight	* Δ

*- Sampled On 1st Run

 Δ - Sampled On 2nd Run ϕ - Sampled Intensively

Appendix

Reach: Q

OUTFALL TABLE

Stream: BLACK CREEK

GLAL

82-69

D2Q

Table

P. 2

Outfall #	1972 Report #	Borough Outfall #	Borough	Location	Description (Dimensions in mm)	Activity	Sampling
421	BC177		NY	20 m S of Shoreham Dr Bridge on the W Bank	1500 ϕ conc in abutment	Yes	* Δ
423	BC178		NY	S end of Black Creek Pioneer Village, 20 m N of Fence at Wier, on W Bank	1200 ϕ conc in abutment and on conc apron	Yes	* Δ
425	BC179		NY	Approx 15 m S of Jane St and Steeles Ave intersection in Black Creek Pioneer Village on W Bank	Submerged conc pipe in abutment, size unknown	No	
427			NY	Underneath Steeles Ave in middle of Creek	Creek runs underneath Steeles Ave Bridge	Yes	*

* - Sampled On 1st Run

 Δ - Sampled On 2nd Run ϕ - Sampled Intensively

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